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NEW YORK STATE STATISTICAL YEARBOOK

1979-1980 Edition

- Population and Vital Statistics
- Workforce, Employment and Earnings
- Personal Income
- Commerce and Industry
- Banking and Insurance
- Energy and Utilities
- Transportation
- Agriculture and Minerals
- State and Local Government Finance
- Education
- Public Health and Welfare
- Public Safety and Judiciary
- Natural Resources
- Elections

Division of the Budget
Budget Services Unit

1979-1980 NEW YORK STATE STATISTICAL YEARBOOK



AN INVITATION AND REQUEST FROM THE GOVERNOR

I invite you to sample the vastness and diversity of the Empire State through this latest and expanded edition of the *New York State Statistical Yearbook*. Whether you live in New York or elsewhere, whether you are a student or teacher, in business or government, or in any other field of endeavor, you will find our "Fact Book" of interest.

I request that you take a further step and use the data sources and tables of the *Yearbook* to increase your understanding of New York State and assist me in making it an even better place in which to live and grow.

A handwritten signature in dark ink, reading 'Hugh L. Carey'. The signature is fluid and cursive, with the first name 'Hugh' and last name 'Carey' clearly visible.

Hugh L. Carey

1979-1980 New York State Statistical Yearbook

New York State Division of The Budget

HOWARD F. MILLER, DIRECTOR

This ninth edition is dedicated to our colleague,

THERESA M. SPECIALE,

The able and diligent editor of the first eight editions. Her efforts have been crucial to making the Yearbook a valuable compilation of statistics on New York State. She continues to be an important consultant as we seek to build on the solid foundation of her achievements.

Previous editions:

1967, 1968-1969, 1970, 1971, 1972, 1973, 1974 and 1977

NEW YORK STATE DIVISION OF THE BUDGET

Budget Services Unit

State Capitol

Albany, New York 12224

December, 1979

Price \$5.00

Single copies are available without charge to school and public libraries in New York and to State and local officials and jurisdictions in New York.

(See back of book for order form.)

PREFACE

The purposes of the *Yearbook* are to:

—Present in one volume a diversity of information on New York State, its people, economy and government;

—Act as a guide to additional socio-economic information available in statistical series produced by various State government agencies; and

—Facilitate direct contact with State government officials responsible for these statistics.

In addition to this ninth edition of the *New York State Statistical Yearbook*, the reader is directed to the following excellent sources of information on New York State:

NEW YORK STATE LIBRARY: The State Library is a major research library which offers reference services and provides library materials directly to State Government, and, through a sophisticated interlibrary loan network, to all the people of New York State. The Library is open to the public and may be used by anyone in need of its specialized collection. It is a depository for New York State documents and a regional depository for Federal documents.

LEGISLATIVE MANUAL: This handbook is published by the Secretary of State and contains a wealth of information on the governments of both the United States and New York State. It includes their respective constitutions; names and sometimes biographies of elected and appointed Federal, State and local officials; legislative districts; administrative agencies, authorities and commissions; and population by county, town and city. The 1979 edition of the *Legislative Manual*, which sells for \$10 a copy, is available from the Department of State, Publications Bureau, 162 Washington Ave., Albany, N.Y. 12231.

THE NEW YORK RED BOOK: Authorized by the State Legislature, this volume presents pertinent facts concerning New York State, its political subdivisions and the officials who administer its affairs. The 1979 edition of the *Red Book*, which sells for \$30 a copy plus tax, is available from Williams Press, Patroon Station, Albany, N.Y. 12204.

The State agencies that provide the data and material appearing in the *Statistical Yearbook* also publish their own annual reports describing their operations and programs. Many of these worthwhile publications are listed in the following pages. The footnotes which accompany each table will often direct the user to yet another source of information. In all instances the reader who wishes additional detail or clarification of what might appear to be inconsistent or disparate data, is urged to contact the originating agency directly. Users of this book are further reminded to use caution when making analysis from statistics presented. Careful attention needs to be given to notes, definitions, titles and headings. If you plan on republishing statistics in this volume or are using them in a crucial way in analysis or decision making you are urged to contact the person listed in the front portion of the book to verify information; obtain later, revised or additional statistics; and to clarify any definitions and assumptions. If you have difficulty reaching the contact listed, please call the general N.Y. State Government information number in Albany (518) 474-2121, or in New York City (212) 488-4141.

It is impossible to compile and publish the *New York State Statistical Yearbook* without the continued cooperation of the contributing agencies. The research staffs, both professional and clerical, have supported the publication and have made it the success that it is. We would like to thank all of them. A special thanks goes to the New York State Department of Commerce, which compiles most of the data from Federal sources.

To assist us in producing improved editions in the future, please complete and return the user-comments form in the back of this book.

New York State Division of the Budget
Budget Services Unit

U.S. CENSUS BUREAU STATISTICS ON NEW YORK STATE; ROLE OF STATE COMMERCE DEPARTMENT

A wealth of data on New York State, its metropolitan areas, counties, cities, and other local government units, are constantly being published by the Census Bureau, a part of the U.S. Department of Commerce.

Economic Censuses

Geographic area statistics from the Economic Censuses, which are conducted every five years, are becoming increasingly available. For example, the 1977 Census of Retail Trade for New York (RC77-A-33) was issued August 1979. Data on wholesale trade, service industries, manufactures, construction industries, mineral industries, and transportation also are issued as part of the 1977 Economic Censuses.

Census of Governments

Reports from the 1977 Census of Governments covering four major subject fields — governmental organization, taxable property values, public employment, and governmental finances — are now being issued. State data breakdowns are provided for: metropolitan areas; county, municipal and town governments; school districts; and special districts.

Population and Housing

The 1980 Census of Population and Housing will supply a wide range of data on New York State and its localities. Residents not only will be counted, but also characterized as to: age, sex, race, ethnicity, marital status, household relationship, education, place of birth, year of immigration, language, residence and activity 5 years ago, disability, children ever born, marital history, employment status, hours worked in previous week, transportation to work, job activity, industry and occupation, income.

What's Available

Almost all census and survey results are made available in printed reports and, for those published since 1968, on microfiche. Data also can be purchased on public-use computer tapes or in the form of printouts on paper or microfilm, usually in much greater detail than in the bound reports. Special data tabulations can be ordered.

Other Aids and Data Sources

The Bureau also prepares several handy reference books, notably the annual *Statistical Abstract*, an abridged version known as the *Pocket Data Book*, the *Historical Statistics of the United States, Colonial Times to 1970*, and the *County and City Data Book*. It issues a *Catalog*, a monthly *Data User News*, and other guides to particular statistics, such as the *Factfinder* series, and the *Directory of Federal Statistics For Local Areas*.

Where to Find Census Products

Printed reports can be found in most libraries; they can be used at or ordered from U.S. Department of Commerce district offices and Census Bureau regional offices. The latter for New York can be reached at:

U.S. Bureau of the Census
Federal Office Building — Room 37-130
26 Federal Plaza
New York, N.Y. 10007
(212) 264-3860

Microfiche copies of reports are available from the Data User Services Division (DUSD), Bureau of the Census, Washington, D.C. 20233.

Public-use tapes and special tabulations, as well as computer programs for their use, can be ordered from the DUSD. State Data Centers and summary tape processing centers also have selected products.

**Census' State Data Center Program —
Coordinated by New York State Commerce Department**

The State Data Center Program, established by the U.S. Bureau of the Census in September 1978, will soon be operating in New York State. The program will be coordinated by the New York State Department of Commerce which is now concluding a Joint Statistical Agreement with the Census Bureau that specifies the guidelines of the program.

The basic concept of the State Data Center Program involves State-related organizations operating data delivery, analytical, and other user services facilities based upon a standardized model in cooperation with the Census Bureau. The fundamental objectives of the State Data Center Program are to improve access to and use of Census data products, establish a mechanism to provide increased and improved technical services to larger numbers of users, and reduce costs for providing user services.

State data centers provide predetermined types of services directly to users. Services includes inquiry handling; user training, orientation and consultation; library planning and decision-making applications. In addition, State data centers "multiply" their own services through a network of Affiliate Data Centers to serve data users.

The State Data Center Affiliate Program is an extension activity of each of the individual State Data Centers. Through the cooperative efforts of such organizations as regional and local planning agencies and public and academic libraries, the Centers can expand their efforts in helping the public access and use Census Bureau data. State data center affiliates maintain publically accessible statistical libraries, provide assistance in the location and use of requested data, sponsor local workshops, and in some instances, process machine-readable data and geographic reference files.

Through the cooperative agreement established with each State data center, the Census Bureau provides a coordinating role and supplies predetermined Census products and materials and special services, such as training and consultation. The products include selected machine-readable files, geographic reference products, and printed reports.

Information provided to the State Centers will cover all of the Bureau's statistical programs including population, housing, manufacturing, agriculture, distributive trades, and services industries. The Bureau will also provide training and technical assistance to the State Data Center staffs as well as consultation on special problems. The states assume all costs for space, personnel, and administrative services to operate the centers.

The State Data Center Program will greatly facilitate integration of Census and non-Census data and promote the maintenance and use of public data in general, leading to improved and less costly planning and decision-making.

The New York State Commerce Department is currently accepting proposals from agencies interested in participating in the State Data Center Affiliate Program. For more information on the Affiliate Program or the State Data Center Program in general contact:

Mr. Michael J. Batutis, Principal Demographer
New York State Department of Commerce
99 Washington Avenue
Albany, New York 12245
(518) 474-6115

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Aging, Office for the*Agency Building Two**Empire State Plaza**Albany, New York 12223**David L. Sutton, Senior Research Analyst (Aging) (518) 474-3362*

The Office for the Aging has the responsibility of stimulating the development of federal, State, regional and local programs for the aging; administering, coordinating and operating such programs; and keeping older persons informed of the assistance available to them through guidance by its staff and through a program of public information and education for the individual older person and the community at large.

Under Executive Order 34 issued by the Governor in May 1976, the Office for the Aging reviews and comments on the program and policy initiatives of other State agencies which have significant impact on the aging. The purposes of the Executive Order are to assure that all State agencies give proper recognition to the special needs and circumstances of the elderly and to coordinate the policies of the many different agencies with responsibility for programs for the aging.

Among the programs administered by the Office, under which financial assistance is available to public and private, non-profit agencies, organizations and institutions are: Title III (planning and coordination, demonstration, service and training programs) and Title VII (National Nutrition Program for the Elderly) of the federal Older Americans Act of 1965 as amended; and the State-aided program for the operation of Senior Citizen Clubs and Centers.

The Office's general research and statistical responsibilities encompass the collection of primary and secondary data descriptive of the aged, their needs and the services they receive; and the dissemination of this information via regular liaison with local offices for the aging, interested community groups, other State agencies and legislatures.

The Office's Systems and Electronic Data Processing Unit regularly collects management information for monitoring and assessing services provided locally under Titles III and VII of the Older Americans Act.

Agriculture and Markets, Department of*State Office Campus**Albany, New York 12235**Glenn Suter, Director of Agricultural Statistics (518) 457-5570*

The Department of Agriculture and Markets has as its prime responsibility the supervision and inspection of agricultural and food products.

Among its activities are licensing milk plants, slaughterhouses, refrigerated warehouses, processing plants, feed and fertilizer manufacturers; supervision of the State's laws pertaining to purity of foods, kosher foods, the sanitation of milk and food processing plants, the branding and labeling of feed, fertilizer and seeds, and the enrichment of bread and flour; inspection and grading of eggs, apples and other farm products; prevention and control of animal and plant diseases; issuing market price reports; and conducting the annual New York State Fair.

The Department issues numerous releases and reports of current crop and livestock production, prices and holdings. The collection and distribution of agricultural statistics have been carried out since 1922 by the New York Crop Reporting Service under a cooperative agreement with the Department's Division of Statistics and the United States Department of Agriculture.

Most of the Crop Reporting Service's publications are two to four page releases issued throughout the year. Such a publication is cited as a "report" (e.g. Fruit Production Report). Space does not permit the listing of all such reports. Those given are grouped by category except when an individual report provides an annual summary.

Unpublished data are also available on the Department's various operational activities.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
AGRICULTURE AND MARKETS, DEPARTMENT OF		
DAIRY AND MEAT PRODUCTS		
Dairy and Meat Products in Cold Storage: Volume of poultry and meats in cold storage warehouses.	Holdings in Cold Storage Warehouses Re- port (monthly)	State - 1919
Honey Production: Number of hives and production of honey and beeswax.	Honey Production Report (biannually)	State - 1940
Livestock: Numbers on hand and production; com- mercial slaughter.	Livestock on farms (annual); Livestock Slaughter (monthly) Cattle on Farms (biannually) Cattle and milk cows by County (annual)	State - 1867 State - 1945 State - 1973 State by County - 1975
Milk and Milk Products Production: Volume of milk and other dairy manu- factures produced; receipts and use of milk at State dairy plants; prices paid to farmers; prices charged for milk and milk products.	New York Crop and Livestock Report (monthly) Milk Price Report (monthly); New York Dairy Statistics (annual) Milk Production (annual)	State - 1924 Selected Cities and areas - 1950 State - 1918 By County - 1975
Poultry Production: Eggs produced, number of layers, chicks hatched; turkey poult hatchlings; turkeys raised.	New York Crop and Livestock Report (monthly)	State - 1924
FRUITS, FIELD CROPS AND VEGETABLES		
Cold Storage Holdings: Apples by variety; frozen fruits and vegetables.	Apples in cold storage (monthly; Novem- ber to March); Cold Storage Holdings (monthly)	State - 1919
Field Crops Production: Harvested acreage; yield and production of grain, hay, dry bean and potato crops.	Field Crops Summary (annual)	State - 1866
Forecasts of Crop Production: Projected production of major field, fruit and vegetable crops.	(Varying titles according to crop - monthly during growing season)	State - 1916
Fruit Production: By type of fruit.	Fruit Production Report (seasonal & an- nual)	State - 1914
Grapes Processed: Tonnage of grapes acquired by wineries and processing plants, by variety.	Grapes Processed Report (annual)	Production areas - 1954
Intentions to Plant: Intended plantings of major field crops, potatoes and selected vegetable crops based on growers' surveys.	Intentions to Plant (twice annually)	State - 1916
Maple Sirup: Production of sirup; gallons of sap; aver- age price per gallon.	Maple Sirup Production (annual)	State - 1919
Vegetable Production: Harvested acreage yield and production of major vegetable crops.	Vegetable Production Report (seasonal & annual)	State - 1916
Wholesale Market Prices: Fruits, vegetables, eggs, cut flowers, live- stock, etc.	Buffalo Market Report (daily); New York City Wholesale Market Report (daily) Livestock Auctions (weekly)	Buffalo - 1918 New York City - 1918 State - 1974
Grain and Dry Beans	Grain and Drybean Market News (weekly)	Central and Western New York - 1978

Alcoholic Beverage Control, Division of
Two World Trade Center
New York, New York 10047
Edward J. McLaughlin, Chairman
Lawrence J. Gedda, Chief Executive Officer (212) 488-3533

The Division of Alcoholic Beverage Control (ABC) consists of the State Liquor Authority and the Local Alcoholic Beverage Controls Boards. It is the responsibility of the Division to regulate and control the manufacture, sale, and distribution, within the State, of all alcoholic beverages.

The duties of the State Liquor Authority include the issuing of licenses and permits for the sale and manufacture of alcoholic beverages at the wholesale and retail levels, inspection of premises where alcoholic beverages are manufactured or sold, and control over the number and type of such licenses, as determined by public convenience and advantage.

Local ABC Boards in New York City or each county recommend to the Authority whether or not to issue or revoke retail licenses. County boards also may further restrict retail sales hours.

The State Liquor Authority includes in its annual report data on types of licenses in effect, disciplinary actions taken, and other activities. These data are available by county and in some cases by town.

Audit and Control, Department of
Alfred E. Smith State Office Building
Albany, N.Y. 12236
Joseph Hilton, Director of Municipal Research and Statistics (518) 474-3687

The Department of Audit and Control, under the elected State Comptroller, is responsible for auditing State expenditures and collections of revenues and receipts, and for activities relating to State debt, investments and cash management. In addition, the Department has overall supervision of the fiscal affairs of local governments. Its Division of Municipal Affairs examines and audits local accounts and fiscal records, prescribes uniform systems of budgeting and accounting, reviews the annual financial reports required to be filed by local governments, reviews the annual budgets of municipalities subject to Constitutional tax limitations, and approves the formation of all special districts.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
AUDIT AND CONTROL, DEPARTMENT OF		
State Fiscal Data: Financial statements summarizing income, expenditures, debt, transfers and balances for all State treasury funds on a fiscal year basis. Income shown by source (various taxes and miscellaneous revenues); expenditures by agency and object; debt by type and purpose; investments by fund and type.	Annual Report of the Comptroller; Digest of the Annual Report of the Comptroller (summary data only)	State — 1798
State Aid Payments to Local Governments: Narrative description of each current State Aid program including trends in aid payments	State Aid to Local Government (annual)	State — 1953
Municipal Fiscal Data: Summary data compiled from annual financial reports showing revenues, expenditures, borrowings and indebtedness. Also included are Constitutional tax and debt limit information, assessed valuation of taxable real property, population and land area.	Special Report of the Comptroller on Municipal Affairs (annual)	Counties, Cities, Towns, Villages, School Districts, Fire Districts — 1907

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
AUDIT AND CONTROL, DEPARTMENT OF (continued)		
School District Fiscal Data: Summary data from annual financial reports covering revenues (real property taxes, non-property taxes, State and Federal aid, other revenue); expenditures (current operations, capital outlay, debt service principal and interest); other data (number of enrolled pupils, assessed and full valuation of taxable real property, real property tax levies, outstanding debt).	Financial Data for School Districts (annual)	School districts, counties — 1957
Real Property Tax Rates: Individual and aggregate assessed and full value real property tax rates for all local taxing jurisdictions imposed within each city, town and village.	Overall Real Property Tax Rates (annual)	Counties, cities, towns, villages, school districts — 1971

Banking Department

Two World Trade Center

New York, New York 10047

Carmen J. Carlo, Research Director (212) 488-2334

The major responsibility of the Banking Department is to administer the laws relating to State chartered financial institutions. These include commercial banks (State banks, trust companies, and private bankers), savings banks, savings and loan associations, licensed lenders, credit unions, agencies and branches of foreign banking institutions, safe deposit companies, investment companies, sales finance companies, insurance premium finance agencies, certain employee welfare funds, licensed cashers of checks and budget planners. The Department carries out its responsibilities by licensing or chartering, examining, and supervising these institutions. All such regulated institutions (except sales finance companies) are required to file periodic financial reports. Certain types of institutions (commercial banks, savings and loan associations, and credit unions) may operate under either State or Federal charter, with the Banking Department supervising only those which it charters.

The Department's annual report provides, on a consolidated basis, financial data for the major types of supervised institutions, as well as statistics for individual institutions. Certain consolidated data for institutions under Federal charter are also published.

Separate "spread sheets" for trust companies, other commercial banks, savings banks, and savings and loan associations are also published periodically. They contain statements of assets and liabilities for the individual institution supervised by the Department.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
BANKING DEPARTMENT		
PRINCIPAL BANKING & LENDING FACILITIES OF NEW YORK STATE		
Total Assets of Commercial Banks, Savings Banks, Savings and Loan Associations, Licensed Lenders and Credit Unions; Number of Institutions and Offices: For both State and federally-chartered institutions.	Annual Report of the Superintendent of Banks	State — 1948

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
BANKING DEPARTMENT (continued)		
FOREIGN FINANCIAL INSTITUTIONS		
Assets and Liabilities of New York Agencies and Branches of Foreign Banking Corporations: Assets include loans and investments; liabilities include amounts due to head office, foreign banks and customers. Data aggregated separately for agencies and branches, as of December 31.	Annual Report of the Superintendent of Banks	State — 1959
INVESTMENT COMPANIES SUPERVISED BY DEPARTMENT		
Assets, Liabilities and Capital Accounts by Individual Institution: Assets include loans and investments by major types; liabilities include deposits and funds borrowed from banks.	Annual Report of the Superintendent of Banks	State — 1920
LICENSED LENDERS IN NEW YORK STATE		
Assets, Liabilities and Capital Accounts by Individual Institution: Assets, include loans receivable by size, security, etc.; liabilities include notes and loans payable.	Annual Report of the Superintendent of Banks	State — 1925
Income and Expenses by Major Types: Non-recurring charges and recoveries, net income before interest paid, and transfer to surplus and net worth.	Annual Report of the Superintendent of Banks	State — 1936
SAFE DEPOSIT COMPANIES IN NEW YORK STATE		
Assets, Liabilities and Capital Accounts by Individual Institutions: Assets include cash and investments; liabilities include notes and loans payable. Data as of December 31.	Annual Report of the Superintendent of Banks	State — 1892
SAVINGS BANKS IN NEW YORK STATE		
Income and Expenses: Current operating earnings and expenses; non-operating income and net income for period.	Annual Report of the Superintendent of Banks	State — 1938
Assets, Liabilities and Surplus Accounts by Individual Institution: Assets include investments and loans by major types; liabilities include deposits by major types.	Annual Report of the Superintendent of Banks	State — 1857
Summary of Receipts and Disbursements of Life Insurance Departments: Operating income and expenses related to insurance operations; dividends for policy holders; net gains from operations after taxes.	Annual Report of the Superintendent of Banks	State — 1941
Assets, Liabilities and Surplus Accounts of Life Insurance Departments, by Individual Department of each Issuing Savings Bank: Assets include cash, investments by major types; liabilities include various reserves, unearned accounts.	Annual Report of the Superintendent of Banks	State — 1940

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
BANKING DEPARTMENT (continued)		
STATE-CHARTERED COMMERCIAL BANKS IN NEW YORK STATE Assets, Liabilities and Capital Accounts by Individual Institution: Assets include investments and loans by major types; liabilities include major types of deposits. Data as of December 31, plus at least one other date during the year.	Annual Report of the Superintendent of Banks	State — 1851
STATE-CHARTERED CREDIT UNIONS IN NEW YORK STATE Assets and Liabilities, Surplus and Re- serve Accounts, by Individual Institution: Assets include loans and investments by major types; liabilities include members' shares. Data as of December 31.	Annual Report of the Superintendent of Banks	State — 1921
STATE-CHARTERED SAVINGS AND LOAN ASSOCIATIONS Assets and Liabilities, Surplus and Re- serve Accounts, by Individual Institution: Assets include loans and investments by major types; liabilities include members' shares. Data as of December 31, and selected quarterly dates.	Annual Report of the Superintendent of Banks	State — 1920
CLOSED INSTITUTIONS Unclaimed Deposits or Dividends Held by Superintendent of Banks by Individual Institution: Amount paid to claimants and balance unclaimed.	Annual Report of the Superintendent of Banks	State — 1922

Budget, Division of the

State Capitol

Albany, New York 12224

Harold W. Juhre, Jr., Deputy Chief Budget Examiner (518) 474-6092

The Division of the Budget, as the fiscal staff agency of the Governor, is responsible for the preparation of the *Executive Budget*, including the development of the State's financial plan, and for the effective execution of the Budget throughout the year.

Estimates of State revenue by source and recommended appropriations and expenditures for the coming fiscal year are published annually in the Governor's *Budget Message*, issued in January. This publication also includes revised estimates for the current fiscal year, actual figures for the preceding year, and information on State debt and special funds.

The *Budget Summary*, usually published in late summer or early autumn, contains similar financial data for the State, reflecting actions taken by the Legislature on the Governor's budget. Both publications include data on State taxes by type of tax, expenditures by functional areas (education, social development, transportation, etc.) and amounts appropriated, by department or agency and by fund.

The Division also assembles data analyzing and comparing intergovernmental financial and program statistics to reflect the State's position relative to its localities, other states, and the Federal government. In addition, its Budget Services Unit compiles and publishes this *Statistical Yearbook* biennially.

Children and Families, Council on

Agency Building Two

Empire State Plaza

Albany, New York 12223

Joseph Cocozza, Director, Bureau of Research and Program ~~Review~~ ^{Evaluation} (518) 474-8072

The New York State Council on Children and Families was established within the Executive Department in 1977. The Council is chaired by the Secretary to the Governor; its members include the Commissioners or Directors of the following state agencies: Department of Social Services; Department of Health; State Education Department; Division for Youth; Board of Social Welfare; Office of Mental Health; Office of Mental Retardation and Developmental Disabilities; Division of Alcoholism and Alcohol Abuse; Division of Substance Abuse Services; Division of Probation; Division of Criminal Justice Services; and, Commission on Alcohol and Substance Abuse Prevention and Education. The mandates of the Council include coordinating state and local services, reviewing existing programs to identify gaps, providing a forum for discussion of policy issues, and reporting regularly to the Governor and the legislature on the needs of New York's children and families. In addition, the Council is charged with conducting research and developing legislative and administrative recommendations designed to improve the lives of children and families.

Various types of data are collected by the Council on Children and Families in the course of its research and policy analysis activities. For example, the recently completed Early Intervention Project collected descriptive information on a sample of early intervention programs and activities in New York State. The ongoing Out-of-State Placement Project has generated individual client profiles and service needs information, based on surveys of seven hundred and eighty-six (786) children placed in residential care outside of New York State. The Children's Budget Project, another current effort, is collecting financial and programmatic information on the services for children funded by the state government. This data is being collected from twenty-six state agencies according to functional areas of need such as health, education, income support and family support. The Family Support Systems Project is collecting demographic data and services needs information on a sample of recently discharged psychiatric center clients and their families. A three-year federally-funded study, the Comprehensive Adolescent Services Project, is currently in the first year of operation. Project staff is collecting descriptive and evaluative information on comprehensive community service programs for youths 12-21, both in New York and around the nation.

Two other studies are just beginning. The Child Care Review Service, Stage II, will be seeking to gather the demographic, programmatic and other residential care data currently maintained by other state agency information systems. The Study of Children Placed Out of Their Homes will be collecting descriptive profiles and service needs information on children in substitute residential care in the state, and will include projections of the types of needs for such care for the coming decade.

Civil Service, Department of

State Office Campus

Albany, New York 12226

Anthony Costanzo, Director of Public Relations

Information (518) 457-5525

The Department of Civil Service is the central personnel agency for New York State government. It also provides local civil service agencies with many of the services offered to State agencies. Its functions include recruiting, testing and placement of job applicants, reviewing personnel transactions, classifying jobs and allocating them to salary grades, and such personnel services as training, health insurance, and management development. Special activities are conducted to increase employment opportunities for minorities, women and the handicapped.

The Department maintains data on State employment including salary grade and title of filled and vacant positions in agencies; employment history records of State personnel; and lists of persons eligible for State positions.

Reports on programs and operations of the Department include the Department's *Annual Report*, the *Annual Ethnic Survey of State Employment*, and the *New York State Employee Insurance Statistical Report*.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
CIVIL SERVICE, DEPARTMENT OF		
Public Employment: Number and jurisdictional classification of filled State positions with distribution by counties and major cities; description of Civil Service activities.	Annual Report of the New York State Department of Civil Service (annual)	State - 1884
Public Employment: Number of women and minority group State employees with distribution by occupational field, salary, and agency.	Annual Ethnic Survey of State Employment (annual)	State - 1967
Public Employment: Number of enrollees and distribution by State and local governments, particular health plan and carrier; cost and benefit summary.	New York State Employee Insurance Statistical Report (annual) Note: distributed only to State agencies.	State and Local Government - 1964

Commerce, Department of

99 Washington Avenue

Albany, New York 12245

Peter Ansell, Assistant Deputy Commissioner, Division of Economic Research and Statistics

Michael J. Batutis, Jr., Principal Demographer (518) 474-6115

Commerce Information (518) 474-1431

The Department of Commerce is responsible for the promotion of business and industry, research and compilation of statistical data on the economy of the State.

The Department collects and publishes economic and related data from a variety of sources. It publishes a *Business Fact Book* for the State as a whole and for each of the 12 economic areas of the State. "Part 1" of this series covers business and manufacturing, and "Part 2" covers population and housing. An annual *Supplement* to the *Business Fact Book* is also published. Numerous series which measure the performance of the economy of the State and various areas within the State are shown in the Department's *Quarterly Summary of Business Statistics, New York State*. Its monthly publication, *Business Trends in New York State*, reviews business activity in the State and provides a statistical summary of the key economic indicators for New York.

Specialized publications from the Department include: *Commuting from County to County in New York State, 1970* (Research Bulletin No. 40); *Travel in New York State* (Research Bulletin No. 43); *Tax Incentives and Financing Assistance for Industrial Location* (Research Bulletin No. 45); and *Personal Income in Areas and Counties of New York State, 1977* (Research Bulletin No. 47).

The Department also prepares various types of maps: New York State Counties and County Seats; New York State Counties Outline, desk, letter and wall sizes; New York State Cities and Incorporated Villages over 1,000 Population, desk and wall sizes; New York State Cities and Incorporated Villages over 10,000 Population, letter size; New York State Concentration of Population, Industrial Concentrations in New York State; New York State Physical Map; and I Love New York Tourism Map.

Some of the research activities formerly conducted by the State's Economic Development Board have been transferred to the Department. This includes the preparation and distribution of current population estimates and demographic projections to be used by all State agencies for planning and program development.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
COMMERCE, DEPARTMENT OF		
Personal Income in Areas and Counties of New York State: Detailed estimates by type and source of income, based on data from the United States Department of Commerce, for the counties of the State.	Personal Income in Areas and Counties of New York State (annual); New York State Business Fact Book Supplement (annual)	Economic Areas, SMSA's and Counties - 1929
Index of Business Activity in New York State: Physical output of goods and services in the private sector of the State's economy using the base 1967=100. Index consists of seven components: Factory output; retail activity; wholesale activity; service activity; finance, insurance and real estate activity; transportation, communication and public utilities activity; and construction activity. Excludes output of governmental, agricultural and nonprofit institutions.	Business Trends in New York State (monthly); Quarterly Summary of Business Statistics, New York State; Annual Summary of Business Statistics, New York State.	State - 1939 Areas - 1958
Area Indexes of Business Activity: Total output in metropolitan areas of the State		
Population Projections for New York State: Data by age and sex	Official Population Projections for New York State Counties (revised when necessary)	Regions, SMSA's and Counties
Household Projections for New York State: Data by age and sex of head of household	Official Household Projections for New York State Counties (revised when necessary)	Regions, SMSA's and Counties
Income Projections for New York State: Data on total and per capita personal income and money income of families and unrelated individuals by money income class.	Official Income Projections for New York State Counties (revised when necessary)	Regions, SMSA's and Counties

Correction, Commission of

Tower Building

Empire State Plaza

Albany, New York 12223

Jack Birnbaum, Executive Director (518) 474-~~6666~~794

Major categories of responsibility for the Commission of Correction are:

- To assure humane treatment of prisoners and detainees
- To facilitate the operations and programs in correctional facilities
- To review the operations and programs within the criminal justice system, as other segments of that system affect corrections.

In responding to these responsibilities, the Commission monitors and evaluates all correctional facilities in the State of New York, including county jails, penitentiaries, village and town lockups, facilities operated by the New York State Department of Correctional Services and facilities operated by New York City Department of Corrections.

The Commission also provides training and supportive services to local correctional personnel.

The Citizens' Policy and Complaint Review Council of the Commission provides an avenue for citizens' participation in the work of the Commission. The Commission's Correctional Medical Review Board investigates and reviews the circumstances surrounding the deaths of inmates in correctional facilities in the State of New York and makes appropriate recommendations to the Commission.

The Commission issues periodic reports which include statistics concerning selected characteristics of the population in correction facilities in the State of New York.

Correctional Services, Department of
State Office Campus

Albany, New York 12226

Frank Tracy, Director, Division of Program Planning, Evaluation and Research

Henry C. Donnelly, Director of Records and Statistical Analysis (518) 457-5393

The Department of Correctional Services is responsible for the care, custody, treatment and rehabilitation of all offenders sentenced to its 33 institutions located throughout the State. It meets these responsibilities by maintaining secure custodial care of committed offenders and by providing program offerings to committed offenders in a variety of activities so that they may prepare themselves for a productive role in society upon release. The Department publishes summary statistics annually on the social and legal characteristics of offenders under its jurisdiction and movement of offender populations.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
CORRECTIONAL SERVICES, DEPARTMENT OF		
Offender Population Movement: Statistical data on admissions and releases	Admissions To and Releases from DOCS Facilities (monthly)	State - 1974
Statistical data on characteristics of inmates such as crime of commitment, ethnic group, age, education, county of commitment	New Commitments by Reason For Commitment and Minimum/Maximum Sentence on Commitment (monthly)	State - 1974
	Characteristics of New Commitments (annual)	State - 1962
	Characteristics of Inmates Under Custody (annual)	State - 1962

Crime Victims Compensation Board

875 Central Avenue

Albany, New York 12206

Ronald A. Zweibel, Chairman (518) 457-1193

The Crime Victims Compensation Board was created in 1966 under Article 22 of the Executive Law. The purpose of the Board is to reimburse innocent victims of violent crimes or their families who are injured, disabled, or killed as a result of those criminal acts. Awards made by the Board are intended to reimburse the claimant for out-of-pocket unreimbursed medical expenses

and/or earnings, and in the event of death to reimburse the eligible claimant for their out-of-pocket unreimbursed funeral expenses and/or loss of support. In addition to financial assistance, referrals for vocational rehabilitation programs are made available to all disabled crime victims.

Victim/claimant data as well as workload statistics are published yearly in the *Annual Report of the Crime Victims Compensation Board*. It is available by calling or writing to the address above.

Criminal Justice Services, Division of
Executive Park Tower
Stuyvesant Plaza
Albany, New York 12203
Frank J. Rogers, Commissioner
Information — Albany (518) 457-6113
Norma Sue Wolfe, Public Information Officer (212) 488-5965
80 Centre Street
New York, New York 10007

The New York State Division of Criminal Justice Services was created by Chapter 399 of the Laws of 1972. The legislation consolidated the Division for Local Police, the New York State Identification and Intelligence System and the Division of Criminal Justice which was then in the Office of Planning Services. The new agency came into being September 1, 1972.

The Division is organized into four major units:

- 1) Office of Identification and Data Systems (IDS);
- 2) Office of Planning and Program Assistance (OPPA);
- 3) Bureau for Municipal Police (BMP); and
- 4) Office of Special Services (OSS).

The Division of Criminal Justice Services' goals and objectives are to:

- Advise and assist the Governor in developing policies, plans and programs for improving the coordination, administration and effectiveness of the criminal justice system;
- Make recommendations to agencies in the criminal justice system for improving their administration and effectiveness;
- Act as the official state planning agency pursuant to certain Federal Acts and to prepare, evaluate and revise statewide crime control and juvenile delinquency prevention plans; receive and disburse funds from the Federal Government, for and on behalf of the Crime Control Planning Board;
- Undertake research, studies and analysis of the administration of criminal justice, and act as a central repository, clearinghouse and disseminator of research studies and information relating to the administration of criminal justice;
- Conduct studies and analyses of the administration or operations of any criminal justice agency when requested by the head of such agency;
- Establish a central data facility with a communication network serving qualified agencies throughout the State, so that they may contribute and have access to information contained in the central data facility; the information shall include, among other things, criminal records, personal appearance data, fingerprints, photographs and handwriting samples;
- Receive, process and file fingerprints, photographs and other descriptive data for the purpose of establishing the identity and previous criminal record of arrested persons, and
- Adopt appropriate measures to assure the security and privacy of its files.

Education Department

State Education Building

Albany, New York 12234

John J. Stiglmeier, Director, Information Center on Education (518) 474-8716

The Education Department has over-all coordinating responsibility for all public and private systems of elementary, secondary and higher education in the State. The Department's Information Center on Education provides comprehensive statistical information on request and through a variety of standard periodic publications.

Enrollment and financial data for public elementary and secondary schools and selected higher education statistics are published in summary form in the *Annual Educational Summary*. The *Survey of Enrollment, Staff and Schoolhousing* provides early data on primary and secondary schools. Annual publications give details on public elementary and secondary instructional staff. The Department also maintains statistics on administrative, supervisory and teacher certificates applied for and issued.

Four annual publications provide data on public and independent colleges and universities in the State: *College and University Staff*; *College and University Enrollment* (fall); *College and University Admissions and Enrollment*; and *College and University Degrees Conferred*.

The Information Center on Education also plots long-term trends in elementary and secondary enrollment, number of schools and school districts, instructional classrooms, high school graduates, school revenues and expenditures, higher education enrollments, degrees awarded, and in many other areas of interest. Projections are made of public and nonpublic school enrollments as well as high school graduates; in addition, higher education enrollment projections are made by the Office of Postsecondary Research, Institutional Studies and Institutional Aid.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
EDUCATION DEPARTMENT		
ELEMENTARY AND SECONDARY EDUCATION		
Average Daily Attendance: By grade (kindergarten, 1-6, etc.) based on the number of student days actually attended.	Annual Educational Summary	School Districts, Counties, Regions, Total State - 1902
Fall Enrollment: Number of students for each school grade (k-12), including mentally re- tarded and physically handicapped.	Public School Enrollment and Staff (annual)	School Districts, Counties, Regions, Total State - 1902
High School Graduates: Number of high school graduates and number of graduates entering post- secondary education within and out- side New York State.	Annual Educational Summary; Distribu- tion of High School Graduates and College-going Rate (annual)	School Districts, Counties, Regions, Total State - 1902
Professional Positions in Public Day Schools: By type of position (superintendents, principals, classroom teachers, auxil- iary staff).	Annual Educational Summary (annual); Professional Personnel Report (annual); Public School Enrollment and Staff (annual)	School Districts, Counties, Regions, Total State - 1902
Expenditures per Pupil in Average Daily Attendance: Average expenditures by type of ex- penditure (instructional services, opera- tion and maintenance of plant, capital outlay, etc.); by school district, with averages for each county.	Annual Educational Summary	School Districts, Counties, Regions, Total State - 1902
General and Federal Aid Fund Receipts: Amounts by type (State aid, local taxes, tuition); by school district, with totals by county.	Annual Educational Summary	School Districts, Counties, Regions, Total State - 1902

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
EDUCATION DEPARTMENT (continued)		
Total Expenditures by Major Category: Distribution of expenditures by type (instructional services, operation and maintenance of plant; capital outlay, etc.); by school district, with totals by county.	Annual Educational Summary	School Districts, Counties, Regions, Total State - 1902
Number of Public Schools: Distribution of schools by type (ele- mentary, junior high, senior high).	Annual Educational Summary	State - 1902
Number of School Districts: Total in New York State by type (city, central, union free, common, indepen- dent superintendency).	Annual Educational Summary; Public School Enrollment and Staff (annual)	State - 1902
HIGHER EDUCATION		
College and University Admissions and Enrollment: Number of Applications received and accepted and enrollment by subject area and level of study.	College and University Admissions and Enrollment	State - 1902
Degrees Conferred by Individual Colleges and Universities: Degrees conferred on men and women by major field, by level of degree.	College and University Degrees Confer- red (annual)	State - 1902
Fall Enrollment in Institutions of Higher Education: Enrollment in public and non-public four-year and two-year colleges by level or type of program (undergradu- ate, graduate).	College and University Enrollment (pre- liminary) (annual)	State - 1902
College and University Staff: Number, educational attainment and salaries of instructional staff.	College and University Staff, New York State (annual)	State - 1930
OTHER EDUCATION		
Adult Education: Number of adult education classes; number of school districts with such classes; registration by field of study.	Annual Educational Summary	State - 1918
Libraries in New York State: Number of systems; registrations; book holdings per capita; staff; related fiscal data.	Annual Educational Summary	State - 1902
Summer High Schools: Number of, and enrollment in, public and private summer schools.	Annual Educational Summary	State - 1902

Elections, State Board of

Agency Building Two
~~Empire State Plaza~~ 99 Washington Ave.
 Albany, New York 12223 Albany, New York 12210
 Thomas Wilkey, Public Information Officer (518) 474-1953

The State Board of Elections, created in 1974 by an act of the New York State Legislature, has responsibility for the administration and enforcement of all election laws including campaign finance disclosure.

The Board certifies candidates for the ballot, prepares the form and content of ballot issues and tabulates the vote for State offices for submission to the State Board of Canvassers.

The Board has extensive oversight functions with respect to local boards of election. It directs and monitors administrative procedures, promulgates rules and regulations and adopts uniform forms prescribed by the Election Law.

The State Board also investigates all violations of the Election Law and if it finds reasonable cause to believe that a violation warranting criminal prosecution has occurred it refers the case to the District Attorney of the county in which the offense took place.

With respect to campaign finance disclosure, the Board is the filing office for all financial statements relating to candidates for State office. As such, it audits the statements and refers violators to District Attorneys or obtains fines through civil proceedings. The Board also issues advisory opinions and establishes accounting procedures.

Energy Office

Agency Building Two
 Empire State Plaza
 Albany, New York 12223
 James L. Larocca, Commissioner
 James Tarentino, Research Analyst (518) 474-1587

The New York State Energy Office was created in 1976 to ensure adequate and continuous energy supplies for the State's citizens. It promotes energy conservation measures and accelerates the development and use of renewable energy resources.

The State Energy Master Plan, published by the office in August 1979, forecasts energy requirements by fuel type, demand patterns, and end-use over the next 15 years, summarizes plans of the State's major energy suppliers to meet these requirements, outlines the State's overall energy policies, and makes specific recommendations for the implementation of State policies.

The Energy Office represents the State in proceedings of the US Nuclear Regulatory Commission and evaluates safety measures governing the operation of in-State nuclear facilities and all associated fuel cycle activities.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
ENERGY OFFICE		
Energy resources: Energy consumption, on Production, Supply and Prices: By Fuel Type and by end-use sectors.	New York State Energy Consumption & Supply Statistics (annual)	State (1960-1977) 1978

Environmental Conservation, Department of
50 Wolf Road
Albany, New York 12233
Arthur Woldt, Public Information Officer (518) 457-5400

When the Department of Environmental Conservation was created in July, 1970 it marked the beginning of a new approach to environmental problem solving by bringing together all state functions for environmental protection and resource management.

The Department is charged with detecting and controlling sources of land, air and water pollution as well as protecting and managing New York's fish, wildlife, forest and other natural resources.

The operations of the Department create a large volume of data, the majority of which is not presented in journal publication. Research booklets have been issued but they are technical in nature and not designed for those unfamiliar with the particular subject matter covered. Some of the data series which the Department maintains are described in the listing below.

The *New York State Conservationist*, published bi-monthly, is the Department's official publication, with articles covering all phases of environmental concern and natural resource management. It is available on a subscription basis at a rate of \$3.50 annually, \$6.00 for two years, or \$9.00 for three years. Subscriptions should be addressed to: THE CONSERVATIONIST, Box 1500, Latham, N.Y. 12110.

The Department also publishes a monthly tabloid newspaper, *New York State Environment*, which is written to provide timely and essential information on environmental programs and laws affecting state and local government. It is available on a paid subscription basis at \$2.50 per year by writing to: N.Y.S. ENVIRONMENT, Box 905, Latham, N.Y. 12110.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
ENVIRONMENTAL CONSERVATION, DEPARTMENT OF		
Commercial Finfish, Shellfish, and Crustacean Landings. Take, by species, from marine waters of New York State; recent data give breakdown by selected major waterways.	Annual data available from Division of Marine Resources.	State - 1895
Department Lands: Lists of all lands acquired by Department with summaries for Forest Preserve, Reforestation, Public Fishing Rights, and Tidal Wetlands.	Annual Reports of the Department of Environmental Conservation and its predecessors	Counties - 1885
Fish Stocking: Number of fish stocked by New York State by species and, recently, by body of water.	Annual data available from Bureau of Fisheries	State and/or counties - 1895
Forest Fires: Number of fires, acres burned, and estimated loss due to fires in State forest lands.	Annual data available from Bureau of Forest Protection and Fire Management	State and/or counties - 1895
Nursery Tree Distribution: Number of trees sold by New York State by species and county where planted.	Annual data available from Bureau of Forest Resource Management	Counties - 1908
Hunting and Fishing Licenses: License sales, by type.	Annual data available from Division of Fish and Wildlife	State - 1918 Counties - 1964
Hunting Accidents: Number of deaths related to hunting, with breakdown by cause.	Annual data available from Division of Law Enforcement	State - 1914

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
ENVIRONMENTAL CONSERVATION, DEPARTMENT OF (continued)		
Big Game Take: Calculated annual legal take of deer and bear based on sample data from field checking stations, public freeze-locker plants and take reports from licensed big game hunters.	Annual data available from Bureau of Wildlife	Counties - 1949
Public Use of Forest Recreation Facilities: Use of recreational facilities in Forest Preserve, by individual facility.	Annual data available from Bureau of Recreation Operations	State - 1926
Cost of Municipal Solid Waste Disposal: Breakdown of costs for collection, disposal, and street cleaning in each county, by cities, towns, and villages.	Annual data available from Division of Solid Wastes Management (up to 1970)	State and counties - 1965
Land Disposal Sites: Data on conditions prevailing at individual land disposal sites, (County and State summaries also available).	Periodic data available from Division of Solid Wastes Management	Individual sites, summaries - 1965
Oil and Gas Operations: Volume produced and estimates of underground reserves.	Annual data available from Bureau of Mineral Resources	State - 1966
Sewage Treatment Facilities: Data on various aspects of sewage treatment plant design, management, and operation, by individual facility, and by regional summary.	Annual data available from Division of Pure Waters, Bureau of Sewage Programs	Individual facility, summaries - 1965
Air Quality Monitoring: Detailed data on air content, as measured at the various air monitoring sites throughout the State.	Data available in various publications prepared in the Bureau of Program Engineering	Individual monitoring sites - 1958
Water Quality Surveillance: Detailed data on water content, as measured at the various water monitoring sites throughout the State.	Annual data available from the Division of Pure Waters, Bureau of Monitoring and Surveillance	Individual monitoring sites - 1963
Radiation Surveillance: Detailed radiation data on air, water, milk, furs, fish, and wildlife as measured at the various sampling sites throughout the State.	Data available quarterly in Environmental Radiation Bulletin & also summarized in Annual Report of Environmental Radiation in New York State	Individual monitoring sites throughout the State with emphasis on major nuclear facilities. - 1959
Noise Quality Monitoring: Detailed data on noise levels, as measured at locations throughout the State.	Data available in various publications of Bureau of Technical Services	Individual sites - 1973
Marine Water Quality: Detailed data on bacterial levels as measured at locations throughout the marine region.	Data available in various reports. Prepared by Bureau of Shellfisheries Division of Marine Resources	Waters of the Marine Region - 1960
Mining Operation: Acreage affected by mining, acreage reclaimed, type of mine and minerals being mined.	Annual data available from Bureau of Mineral Resources	State - 1978

Equalization and Assessment, State Board of

Agency Building Four

Empire State Plaza

Albany, New York 12223

~~Anthony Chetko, Senior Program Analyst (518) 473-4216~~

Dr. Thomas McCord, Director of Program Studies (518) 473-4532

The State Board of Equalization and Assessment's prime responsibility is to establish equalization rates (ratio of assessed to market value of real property) for all counties, cities, towns and villages in New York State. Among its other activities, the Board establishes assessments on special franchise of public utilities, certain railroad property, and taxable State-owned property; certifies

the amount of per capita State aid to be paid to localities, certifies values of agricultural lands which provides the basis for tax exemptions of qualified farm lands; conducts research in the field of property tax assessment and taxation; administers the state functions assigned in the Assessment Improvement Act of 1970 including training of local assessing personnel, development of a mass appraisal system and development of a real property tax information system; and advises local and State officials on property tax problems.

Field Offices in Goshen, Batavia and Newburgh provide information and technical assistance to Local Officials.

Legal Services to State and Local Officials include legal opinions and advice, and review of State Legislation affecting property tax administration.

The equalization rates for all localities are published annually in *State Equalization Rates for (Year) Assessment Rolls of Cities, Towns, and Villages*.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
STATE BOARD OF EQUALIZATION AND ASSESSMENT		
Assessed and Full Value of Taxable Real Property: Data based on a biennial survey of taxable real property in New York State and information from local assessors.	State Equalization Table (annual county data only, other data available from Equalization Rate Processing Section)	Counties, cities, towns, villages — 1859
State Equalization Rates: Ratio of assessed value to market value for all taxable real property.	State Equalization Rates for (specified year) Assessment Rolls of Cities, Towns and Villages (annual)	Cities, towns, villages — 1859
Exempt Property: Assessed valuation of exempt property by use (religious, educational, etc.) and/or owners classified as private or public.	(Annual data available from State Aid Section)	Cities, towns, villages — 1916
Taxable State Lands: Assessments approved by the State Board of real property owned by the State.	(Annual data available from State Aid Section)	Cities, towns, villages — 1892
Railroad Ceilings: Maximum assessed value of real property owned by railroad companies and used for transportation purposes.	(Annual data available from Railroad and Utilities Section)	Cities, towns, villages — 1959
Special Franchise Assessments: Assessed valuation of property of public utilities (e.g. poles, transmission lines) located in streets and other public places.	(Annual data available from Railroad and Utilities Section)	Cities, towns, villages — 1892

Health, Department of

Tower Building

Empire State Plaza

Albany, New York 12237

Vito M. Logrillo, Director, Office of Biostatistics

Michael [redacted], Principal Biostatistician, (518) 474-3069

Ellrot?

The Department of Health is generally responsible for the State's public health programs, including overall supervision of local health authorities.

One of its major statistical responsibilities is the collection and reporting of vital statistics from the official records of births, deaths, fetal deaths, marriages, and dissolutions of marriage.

The Department also collects and disseminates statistics on reportable diseases including cancer, tuberculosis, and venereal diseases; and on the results of surveillances for influenza, central

nervous system disorders, and other serious diseases. Detailed reports on these diseases are published for limited distribution. Statistics on the services and financial activities of hospitals and nursing homes are collected and published by the Department.

Permits are issued by the Department, or by the New York City Health Department, to all clinical laboratories located in, or doing business in, New York State; comprehensive records are maintained.

Other programs on which statistics are maintained are those covering radiological health services, medical rehabilitation, dental health, medical aid, and health manpower. Environmental survey data are reported either from the Health Department or the Department of Environmental Conservation.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
HEALTH, DEPARTMENT OF		
Deaths: Number of deaths with rates, deaths from selected causes and age and sex. Deaths from each cause (detailed International List), race, marital status, and month. Deaths in hospitals.	Annual Statistical Report of the Department of Health or available in Office of Vital Statistics	State, New York City, State excluding New York City, Counties and Municipalities - 1920 State, New York City - 1921 State excluding New York City - 1920 State, New York City, State excluding New York City - 1953
Fetal Deaths: Number of fetal deaths and rates. Fetal deaths and rates by month. Fetal deaths by age of mother, race and sex of infant, nativity, birth order, and plurality. Fetal deaths by birthweight and gestation.	Annual Statistical Report of the Department of Health or available in Office of Vital Statistics	State, New York City, State excluding New York City, Counties and Municipalities - 1920 State, New York City, State excluding New York City - 1920 State, New York City - 1940; State excluding New York City - 1920 State, New York City - 1958; State excluding New York City - 1949
Live Births: Number of infants born alive with rates by month. Live births, by age of mother, race and sex of infant, birth order, plurality and in hospitals. Number of live births by birthweight and gestation.	Annual Statistical Report of the Department of Health or available in Office of Vital Statistics	State, New York City, State excluding New York City, Counties and Municipalities - 1920 State, New York City - 1940; State excluding New York City - 1920 State, New York City - 1958; State excluding New York City - 1945
Marriages: Number of marriages and rates. Marriages by age of bride and groom, conjugal condition, number of times divorced or widowed, and month.	Annual Statistical Report of the Department of Health or available in Office of Vital Statistics	State, New York City, State excluding New York City, Counties and Municipalities - 1920 State excluding New York City - 1930
Dissolutions of Marriage: Number of divorces and annulments. Number of divorces and annulments by duration of marriage.	Annual Statistical Report of the Department of Health or available in Office of Vital Statistics	State, New York City - 1963 State excluding New York City - 1958 Counties - 1958 State, New York City, State excluding New York City - 1970
Cancer cases: Newly reported cases and rates, by site.	Annual Report - Bureau of Cancer Control	Counties - 1950
Tuberculosis Cases: By age, sex, and stage of disease.	Annual Report of Tuberculosis Control Program	Counties - 1930
Veneral Disease: Cases of syphilis and gonorrhea by age, race, and sex.	Bureau of Acute Communicable Disease Control	State, excluding New York City - 1940

Higher Education Services Corporation*99 Washington Avenue**Albany, New York 12255**Charles Treadwell, Vice-president of Research and Policy Analysis (518) 474-8336*

Chapter 942 of the Laws of 1974 established the Higher Education Services Corporation (HESC). The purpose of this agency is to improve the postsecondary educational opportunities of eligible students through centralized administration of New York State's financial aid and loan programs and to coordinate the State's administrative effort in this area with those of other levels of government. The agency began operations on July 1, 1975, assuming the responsibility for student loans formerly administered by the Higher Education Assistance Corporation and student grants formerly administered by the Education Department.

Chapter 916 of the Laws of 1977 increased the size of the Board of Trustees of the Corporation from nine to thirteen by the addition of four student members. The Governor appoints nine of the Trustees, who must be confirmed by the Senate. The remaining three members are the Commissioner of Education, the Chancellor of State University, and the Chancellor of City University. The President of the Corporation serves as the chief executive officer of the Corporation. The President, appointed by the Governor and confirmed by the Senate, has a term appointment of six years.

Housing and Community Renewal, Division of*Two World Trade Center**New York, New York 10047**Myron Holtz, Assistant Commissioner, Management Information and Research Bureau**Robert Maichin, Senior Economist (212) 488-4956*

The Division of Housing and Community Renewal maintains statistics on all programs in which it participates — State-aided low-rent public housing, limited-dividend and limited-profit housing, urban renewal assistance, neighborhood park land acquisition, rent control and building construction code adoption. Housing statistics are maintained by project and construction status (completed, under construction), with details on the number of apartments, size of building, density, development and construction costs, rents, and subsidies. The Division also maintains data on bonds issued for housing projects of the New York State Housing Finance Agency.

These data are published semi-annually in Statistical Summary of Programs, as of June 30 and December 31. In addition, monthly supplements are issued as of the last day of the other months.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
HOUSING AND COMMUNITY RENEWAL, DIVISION OF		
Construction Activity in New York State: Number and dollar value of new housing units, public and private, by type; dollar value of all construction, by type. Monthly data for current year and comparable month of previous year; cumulative data for year-to-date. Data based on building permits issued by municipalities throughout State.	Construction Activity in New York State (monthly)	New York City and suburbs; upstate areas — 1950

Insurance Department

Two World Trade Center

New York, New York 10047

Dr. Eugene Baum, Director of Insurance Research and Statistics

N. Barry Greenhouse, Assistant Director of Research (212) 488-4177

The Insurance Department supervises the conduct of the business of insurance companies, agents, brokers, adjusters and associated organizations licensed in New York State. Its primary responsibilities include licensing, examination, rehabilitation and liquidation of insuring organizations; qualification; licensing and regulation of insurance agents, brokers, adjusters and bail bond agents; regulation of insurance rates and of policy forms and provisions; and servicing of complaints and inquiries relative to insurance practices.

Annual Report of the Superintendent of Insurance of the New York Legislature presents a number of summary tables on the insurance industry and on departmental operation. It contains selected financial and operating data of insuring organizations licensed in New York State; Blue Cross and Blue Shield rate revisions approved; operational statistics on the New York Automobile Assigned Risk Plan; transactions of the Motor Vehicle Accident Indemnification Corporation; and number of agents, brokers and adjusters examined and licensed.

Statistical Tables from Annual Statements is an annual compilation in tabular form of the principal financial and operating statistics of all insurers licensed to do business in New York State. It is compiled prior to audit from the annual statements submitted by insurers. Data are classified by type of insurer, by item or transaction, and by individual company. One copy of this publication is free to residents of New York State; additional copies are \$6.50 each.

Loss and Expense Ratios is an annual compilation in tabular form of the underwriting and expense ratios of all insurers licensed to do business in New York State in property and accident and health lines of insurance. Items published include underwriting ratios such as losses incurred, adjusted expenses and adjusted net gain; expense ratios such as loss adjustment, commission and brokerage, other acquisition expenses; general expenses; and taxes and fees. Data are by kind of insurance and by company and present nationwide experience as well as experience on New York risks. Copies of this publication are available at \$2.50 each.

Statistical Series by Category and Description	Title and Frequency Of Publication	Area Covered and Year of Origin
INSURANCE DEPARTMENT		
Financial Statistics of Insurance Companies Licensed in New York State: Detailed data, by individual institution, covering assets, liabilities, premiums written, income, disbursements, losses paid, reserves, insurance in force by type of policy; also summary data by line of insurance or type of company.	Three reports, containing data in various degrees of detail, published annually: Annual Report of The Superintendent to the Legislature; Statistical Tables from Annual Statements; Loss and Expense Ratios	State
Accident and Health Insurance		1881
Employee Welfare and Pension Plans		1957 - 1974
Fire and Casualty Insurance		1860
Fraternal Benefit Societies		1881
Health and Hospital Service, Medical and Dental Expense Indemnity Corporations		1935
Life Insurance		1860
Mortgage Guaranty Insurance		1973
Pension Funds and Retirement Systems		1912
Title Insurance		1887

Labor, Department of
Division of Research and Statistics
State Office Campus
Albany, New York 12240
Murray Dorkin, Director
David C. Ford, Director, Office of Public Information (518) 457-5519

The Department of Labor fosters peaceful relations between employers and employees, establishes and enforces certain standards to ensure public and occupational safety and health, provides facilities for arbitration, mediation, and other means of peacefully settling labor disputes, establishes and/or enforces regulations governing minimum wages, hours, working conditions, and administers social insurance programs of unemployment insurance, workers' compensation, and disability benefits.

The Department of Labor also administers the Manpower Services Division (which includes the New York State Employment Service, or Job Service as it is sometimes called) and the Unemployment Insurance Division. Under its unemployment insurance program, the Department of Labor pays jobless benefits to as many as several hundred thousand claimants each week, and collects taxes from more than 400,000 firms to finance this benefit program. The Department also acts as the administrative agency for CETA (Comprehensive Employment and Training Act) operations in New York State.

The more than 150 local Employment Service offices are part of a nationwide chain of employment offices across the country. Among the manpower services they offer are counseling, testing, job development and placement, and government-sponsored training programs for the unemployed and underemployed. In recent years, the Employment Service has been implementing several new manpower programs aimed at improving the employability of applicants who lack job skills.

The Department's Division of Research and Statistics collects, analyzes and publishes statistics on the Department's operations, conducts research on and evaluates program proposals and operating programs, and publishes a wide variety of statistical and analytical information relating to the economy of the State and its areas.

Some of the subjects for which data are compiled, analyzed and published by the Division include the labor force, employment, unemployment and unemployment insurance, earnings and hours, fringe benefits, labor turnover, labor supply, work injuries, collective bargaining settlements, work stoppages, occupational employment, occupational manpower requirements and projections, wage rates, and related subjects. Other data published by the Division include safety and other inspections, activities relating to maintenance of labor standards, manpower development and training activities, and programs of other administrative units. The Division also published a *Directory of Employee Organizations in New York State, 1977*, the eleventh edition, which includes private and public organizations in one volume, as well as names and addresses of officers of 5,300 locals in New York State and their parent organizations. There is a \$5.00 charge for this report.

Statistics on operations of the Department and economic data for the State published by the Division of Research and Statistics vary in geographic coverage but are generally available for labor areas as well as the State as a whole. Other areas covered include CETA and local office jurisdictions as well as counties.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
LABOR, DEPARTMENT OF Division of Research and Statistics		
Collective Bargaining Settlements: Data on settlements which affect 50 or more workers, including amount of increase provided by settlements, in terms both of cents per hour and per cent of wages, and fringe benefits by type of benefit.	Collective Bargaining Settlements in New York State (monthly and annual)	State — 1948
Work Stoppages: Data on work stoppages, including number of strikes, man-days lost, percentage of available working time lost, number of workers involved, annual details by industry by industrial area, by cities having had five or more work stoppages during the year, by size of establishment (i.e. number of workers involved), by duration of stoppage, and by union affiliation. Also data on results of work stoppages (wage increases, wage adjustments, fringe benefits) and methods of termination of stoppages.	Work Stoppages — New York State (monthly, quarterly and annually); Labor News Memorandum (does not contain aggregate data)	New York City; major industrial areas, selected cities — 1927 — annual data; 1946 — weekly and monthly data
LABOR FORCE ESTIMATES		
Labor Force: Employed plus unemployed Employed: Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once. Unemployed: Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days. Rate of Unemployment: The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.	Employment Review (monthly)	State — 1970 SMSA's — 1970 Most counties — 1974
Employees in Nonagricultural Establishments: Non-farm wage and salary workers who received pay for any part of the payroll period covering the 12th day of the month (data based on payroll reports).	Employment Review (monthly)	State-Non-agricultural — 1939 New York City — Mfg. — 1947 SMSA's — Mfg. — 1947 Non-Ag. — 1954

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
LABOR, DEPARTMENT OF (continued)		
Division of Research and Statistics		
Women in Manufacturing: Women as a percentage of total employment in manufacturing, by type of industry.	Employment Review (monthly)	State, New York City, and SMSA's - 1960
Hours Worked and Earnings in Non-agricultural Establishments: Average weekly hours and earnings of production workers by industry.	Employment Review (monthly)	State - 1947 New York City - 1950 SMSA's - varies from 1947 to 1958
Average weekly Hours and Average Over-time Hours of Production Workers in Manufacturing Industries: Average hours as a percentage of total hours, by type of manufacturing industry.	Employment Review (monthly)	State - 1958
Labor Turnover Rates in Manufacturing: Accession rates (total, new hires and recalls) and separation rates (total) quits, layoffs and others by type of manufacturing industry.	Employment Review (monthly)	State, New York City, SMSA's - 1959 (Recalls - 1976)
Insured Employment: Private employment covered under the New York State Unemployment Insurance Law. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period covering the 12th of the month.	Employment Review (quarterly)	New York State, Major Areas and Counties - 1960
Insured Payrolls: Payrolls cover all wages and salaries paid to individuals in insured employment.	Employment Review (quarterly)	New York State, Major Areas and Counties - 1960
Average weekly earnings in insured employment: Total annual payrolls divided by the product of 52 times average monthly employment.	Employment Review (quarterly)	New York State, Major Areas and Counties - 1960

Labor, Department of

Workers' Compensation Board

Two World Trade Center

New York, New York 10047

Granville W. Lee, Director of Research and Statistics (212) 488-2065

The Workers' Compensation Board has responsibility for administering the State's workers' compensation and disability benefits programs, as well as the Volunteer Firemen's Benefit Law and the Workers' Compensation Act for Civil Defense Volunteers. Statistics are maintained on the operations of these programs, including statistics on injuries pertaining to the job (workers' compensation) and off-the-job disabilities suffered by employees (disability benefits program). The primary types of workers' compensation data collected relate to the number and types of accidents, the nature and extent of disabilities, and the amount of benefits. In addition, there are details on the number of employers and employees covered and the amount of benefits paid for non-job-connected disabilities. The details of these data are published annually in *Compensated Cases Closed*, *Claim Statistics*, and *Claims Closed Under the Special Fund*.

The Annual Report, *Summary of Activities*, contains brief statistical summaries on all the Board's activities, including the volume of judicial proceedings involved. Several publications with limited intra-office distribution describe the disability benefits program and carrier (insurance) performance. All such data are collected by the Board's Research and Statistics office.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
LABOR, DEPARTMENT OF Workers' Compensation Board		
Accidents Reported: Job-related accidents reported to Board; data for volunteer firemen in- cluded.	Summary of Activities (annual)	Workers' Compensation Districts — 1914
Cases Assembled: New cases assembled and old cases re- opened; data for volunteer firemen in- cluded.	Summary of Activities (annual)	Workers' Compensation Districts — 1922
Compensated Cases Closed: Data on cases closed during the year covering number and cost; type of acci- dent; nature of injury; extent of dis- ability; part of body injured; industry; and occupation, age, sex and earnings of injured workers.	Compensated Cases Closed (annual)	State — 1916 (some data from 1945 only)
Disabling Work Injuries Reported: Data assembled quarterly on disabling work injuries reported to Board (a dis- abling work injury is one causing ab- sence from work for a full day or work shift beyond the day of injury).	(Data available from Research and Statistics Office)	Workers' Compensation Districts — 1965
Disability Benefits: Data on off-the-job disabilities of em- ployees, including number of initial in- demnity benefit claims allowed, amount and duration of benefits, aver- age number of employees covered, amount of covered payrolls, claim rates, payments per covered employee, average payment per claim, and amount of medical, hospital and surgical bene- fits.	Claim Statistics, Claims Closed under the Special Fund	State — 1951

Lottery, Division of

Swan Street Building

Empire State Plaza

Albany, New York 12223

Russell V. Gladieux, Administrative Director (518) 474-6560

The New York State Division of the Lottery was established by Chapter 92 of the Laws of 1976 as an independent division within the Department of Taxation and Finance to operate the New York State Lottery.

The agency presently conducts three types of lottery games: The Instant Game, which has a ticket price of \$1.00 and provides the participants with immediate notification of winnings; Lotto, a weekly game that also sells for \$1.00; and the Olympic Lottery, with a \$10 ticket price. Forty-five percent of sales revenue is allocated to education under the Lottery law, 40% to prizes and 15% to administration.

Chapter 913 of the Laws of 1977, which established the Olympic Lottery, provides that the revenue from this game will be deposited in a Winter Sports Education Trust Fund. The earnings from the Trust Fund will be used to maintain and repair the facilities at Lake Placid and other sites and to encourage winter sports educational programs.

The Division of the Lottery is organized into three bureaus; Administration and Accounts, containing the personnel, finance and accounting functions; Marketing, concerned with sales promotion, licensing of vendors, operation of the regional offices, and the Olympic Lottery unit; and Planning and Operations, which is responsible for Lotto, ticket production, distribution, drawing and payment, and all electronic data processing activities. There are six regional offices (located in Manhattan, Williston Park Long Island, Albany, Syracuse, Buffalo and White Plains) and 6 district offices located in Brooklyn, Queens, Bronx, Binghamton, Utica and Rochester, as well as a claim center in Harlem. The Division also has staff units including Security, Public Relations and Counsel.

Mental Hygiene, Department of*

44 Holland Avenue

Albany, New York 12229

Abbott S. Weinstein, Director, Analytical Services Group (518) 474-3451

On April 1, 1978 the Department of Mental Hygiene became three separate and autonomous agencies: the Office of Mental Health, the Office of Mental Retardation and Developmental Disabilities, and the Office of Alcoholism and Substance Abuse Services.

In addition to Adult Psychiatric Services, the Office of Mental Health provides Children and Youth Services and Forensic Services.

The statistical series listed below provide data on the characteristics and status of inpatients and outpatients of State, private, and local facilities, and the staffing of these facilities. Further detailed crosstabulations are available upon request.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
MENTAL HYGIENE, DEPARTMENT OF*		
Current number of resident patients or clients and change from past four weeks and past fifty-two weeks.	Weekly Inpatient Census Report	State — 1966
Patients treated in State psychiatric centers: Data on number of patients, admissions and movements by sex, age, psychiatric diagnosis for each center.	Annual Report of the New York State Department of Mental Hygiene	State — 1900 to 1963 Later nonpublished data available upon request.
Patients in and admitted to State and children's psychiatric centers: Number of patients at the end of the month and movements during the month for each center.	Monthly Statistical Report Department of Mental Hygiene	State — 1944
Patients served in non-inpatient programs of State and children's psychiatric centers: Additions to non-inpatient services, visits, and services during the month.	Monthly Statistical Report Department of Mental Hygiene	State — July 1971
Clients treated in State developmental centers: Data on number of residents, admissions, and movements by age, sex, marital status, mental level for each center.	Annual Report of the New York State Department of Mental Hygiene	State — 1930 to 1963 Later nonpublished data available upon request.
Residents of and admissions to State developmental centers: Number of residents at the end of the month and movements during the month for each center.	Monthly Statistical Report Department of Mental Hygiene	State — 1944
Residents in State developmental centers: Data on age, intelligence, ambulation, self-help skills, vision, hearing, speech and comprehension, seizure episodes, behavior problems, and current programs for residents of each center.	Annual Mental Resident Summary New York State Department of Mental Hygiene	State — 1970
Clients served in non-residential programs of the State developmental centers: Additions to non-residential services, visits and services during the month.	Monthly Statistical Report Department of Mental Hygiene	State — September 1972

*Includes: Office of Mental Health, Office of Mental Retardation and Developmental Disabilities, Office of Alcoholism and Substance Abuse Services.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
MENTAL HYGIENE, DEPARTMENT OF (continued)		
Number of employees and staffing levels: Data on filled and vacant positions by job category for each State and children's psychiatric center and each State developmental center.	Monthly Statistical Report Department of Mental Hygiene	State — 1960
Building capacity and condition: Data on capacity, ward classification, and fire resistance status for each facility, each building, and each ward of the State and children's psychiatric and developmental center.	Building Capacity Report (Quarterly) Department of Mental Hygiene	State — 1967
Persons admitted to and terminated from locally operated programs (including all local facilities licensed, funded, or approved by the Department of Mental Hygiene, e.g., outpatient clinics, inpatient units of general hospitals, partial hospitalization programs, day training centers, vocational and social rehabilitation programs, and comprehensive community mental health centers): Details on patients at admission by age, sex, ethnic group, religion, marital status, education, source of referral, prior service, time since last service, income, household composition, problem appraisal and diagnosis; and at termination by age, sex, type of service received, number of visits, time awaiting service, time since admission, mental level, diagnosis and disposition.	Admission and Termination Statistics (quarterly and annually)	State — 1968
Persons served in locally operated programs: Number of patients on the rolls, admissions, terminations, inpatient days or visits by month by facility or by county.	Patient Movement and Number of Days/Visits (annual)	State — 1972

Motor Vehicles, Department of

Swan Street Building

Empire State Plaza

Albany, New York 12228

Charles W. Bostick, Director, Division of Research and Development (518) 474-0677

The Department of Motor Vehicles is responsible for the registration of resident motor vehicles, including snowmobiles and motorboats, examination and licensing of motor vehicle operators, control and improvement of deficient drivers, inspection and evaluation of the mechanical condition of motor vehicles, collection and analysis of motor vehicle accident information, and management of the compulsory insurance program. Each of these functions has a contributory role in the Department's larger responsibility for promoting automotive traffic accident prevention in the State.

Among the data maintained by the Department and reflected in its annual report are counts of motor vehicle registrations, and drivers licenses issued, by county.

The Department also maintains an extensive program of recording all motor vehicle accidents in the State, exclusive of those involving only property damage of under \$200*. Accident data are available by route number and geographic area and summaries are published annually for cities and villages with populations of 10,000 or more.

Most other data available involve the Department's operations, such as the number of driver

license suspensions and revocations, by reason, and the number of vehicles inspected, with detailed results. In order to develop accident rates per vehicle mile, the Department annually makes estimates of vehicle miles traveled in the State.

* Effective 9/1/78, under \$400.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
MOTOR VEHICLES, DEPARTMENT OF		
Motor Vehicle Accidents: Accident data are aggregated and categorized by a variety of variables including: date, severity, location, governmental sub-division, driver characteristics, vehicle type, et. al.	Report of Motor Vehicle Accidents (MV144A) monthly, semi-annually, annually; for all minor civil divisions, counties, and statewide, downstate urban (N.Y.C.), upstate urban and rural areas.	Statewide, urban and rural for: Counties and minor civil divisions with populations over 10,000 from 1962 - statewide and urban/rural since 1925.
Motor Vehicle Driving Licenses: Number of licenses and aggregate fees, by type of license are tabulated by issuing office.	Motor Vehicle Registrations, Licenses, Fees Collected, Deductions and Monies Available for Distribution (annual)	Counties - 1921
Motor Vehicle Registrations: The number of vehicles and registration fees received are tabulated by vehicle registration type and county of domicile.	Motor Vehicle Registrations, Licenses, Fees Collected, Deductions and Monies Available for Distribution (annual) (Form MV-213)	Counties - 1921
Motor Vehicle Accidents, Registrations, Licenses, Suspensions and Revocations,	Motor Vehicle Statistics (Annual)	1975
Department Operations: A variety of operations data including license testing, driver control, vehicle inspection, and information services are assembled for general government purposes.	Annual Report of the Department of Motor Vehicles and various published and unpublished data available from the Division of Research	

Parks and Recreation, Office of

Agency Building One

Empire State Plaza

Albany, New York 12238

Charles F. Breuel, Coordinator, Technical Services (518) 474-0414

The Office of Parks and Recreation has responsibility for coordinating programs in New York State which relate to recreation and heritage conservation. This Office, with the guidance of the State Council of Parks and Outdoor Recreation, the New York State Board for Historic Preservation, and the Regional Park Commissions, operates the State Parks System and State Historic Sites. Parks and Recreation has the responsibility for the development, update and implementation of statewide recreational and historic preservation plans. Parks and Recreation conducts special recreation service programs to complement local activities and is responsible for the administration of several State and Federal grants-in-aid programs designed to aid in municipal recreational facility development and land acquisition projects, historic site preservation and the implementation of marine and snowmobile legislation. The Marine and Recreational Vehicles Division of Parks and Recreation administers the motorboat and snowmobile education, safety, law enforcement, aid to locality, and navigation aid programs.

Parks and Recreation maintains revenue and attendance records for State parks, inventories of public and private recreation facilities and historic properties on the National Register of Historic Places, and estimates and projections of recreation participation. A statewide inventory of public and private historic, architectural, and archaeological resources is currently under way.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
PARKS AND RECREATION, OFFICE OF		
State Park Attendance: Attendance and revenues derived from State park and historic facilities by in- dividual park or site.	Annual data available from Parks and Recreation	State - 1950-1965 (five year interval) 1965 - (Yearly)
Recreation Facility Inventory: Public and private facilities - size and activities offered.	Data available from Parks and Recrea- tion (also detailed analysis tables and in- ventory listings)	State (by county) current year
Historic Sites: Inventory of selected sites including all sites on the National Register.	Data available from Parks and Recrea- tion	State - 1970
Marine and Recreational Vehicles - Law Enforcement Navigation and Snowmobiles: Accident analysis Arrests - fines and forfeitures Laws - rules and regulations	Calendar year data available for both Navigation and Snowmobiles	State: Navigation - 1960 Snowmobiles - 1971
People, Resources and Recreation - Summary	Statewide Comprehensive Recreation Plan - Summary, 5 year update	State - 1978

Parole, Division of

1450 Western Avenue

Albany, New York 12203

Walter V. Collier, Director, Evaluation and Planning Unit (518) 457-2978

The Division of Parole is responsible for the community supervision of offenders released from prison by action of the Parole Board or by conditional release as mandated by the Legislature. The Division publishes summary annual statistical studies on the social and legal characteristics of offenders under its jurisdiction, movement of parolee populations, Parole Board hearings and dispositions and parolee delinquency rates.

Pursuant to Article 12-B of the New York State Executive Law, the Division of Parole was created as a State agency in the Executive Department on January 1, 1978. From January 1, 1971 to December 31, 1977, Parole was a part of the State's Department of Correctional Services.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
PAROLE, DIVISION OF		
Statistical data on inmate releases to parole and parole discharges; parolee characteristics such as age, sex, ethnicity and crime of conviction.	Annual Statistical Report	State - 1934
Summarized movement statistics and characteristics of parolees and delin- quency rates.	Follow-Up of Parolees	State - 1969

Probation, Division of*Tower Building**Empire State Plaza**Albany, New York 12223**James Creighton, Chief, Information Research and Evaluation Systems (518) 474-3991*

The Division of Probation was established by Chapter 479 of the Laws of 1970. The basic functional areas within the Division are: Intake/Diversion, Investigation/Reports, and Supervision. With the exception of State-operated probation services in three upstate counties, these services are provided by 58 local units of government.

The Division publishes an annual statistical supplement to its Annual Report.

Public Employment Relations Board*50 Wolf Road**Albany, New York 12205**Thomas E. Joyner, Director, Public Employment Research (518) 457-2593*

The Public Employment Relations Board (PERB) is charged by the Taylor Law with settlement of labor-management disputes in the public sector with respect to questions of representation and those arising from negotiations. The Board is also responsible for certain determinations in the event of public employee strikes. In addition, the law directs the Board to "make studies and analyses of, and act as a clearing house of information relating to, conditions of employment of public employees throughout the State" and to conduct studies of "problems involved in representation and negotiation".

In carrying out these responsibilities, the Board maintains a current file of public employee contracts, undertakes periodic surveys of public employee salaries and fringe benefits, compiles available information from diverse sources, and undertakes studies and analyses of current issues.

Public Service, Department of*Agency Building Three**Empire State Plaza**Albany, New York 12223**Eric A. Leighton, Director, Office of Accounting & Utility Finance**Daniel F. Rotchford, Chief, Public Service Accounting Systems Section (518) 474-2505*

The Department of Public Service is the staff arm of the Public Service Commission, which is responsible for regulating rates and services of the public utility companies subject to its jurisdiction. The Commission's primary objectives are to assure the consumer safe and adequate service at just and reasonable rates, consistent with energy conservation and environmental objectives.

The Commission has regulatory responsibilities over the rates and services of:

1. Electric and steam corporations;
2. Telephone, telegraph, and radio-telephone corporations;
3. Gas corporations;
4. Water corporations (other than municipally operated).

In addition, the Commission has jurisdiction over:

1. The siting of major steam electric generating facilities;

2. The siting of major electric and gas transmission lines;
3. The safety of natural gas facilities and liquid petroleum pipelines.

The Department's regulatory responsibilities are carried on through formal proceedings, staff investigations and research, and periodic inspection of utilities.

The Chairman of the Public Service Commission is the Chief Executive of the Department of Public Service. The Staff of the Department consists of accountants, engineers, lawyers, environmental experts, other professionals and clerical support people. Though the Staff is under the general supervision of the Chairman, it operates as an independent party in proceedings before the Commission.

The State Board on Electric Generation Siting and the Environment has been established by law within the Department of Public Service, and has statewide jurisdiction over the environmental compatibility of, and public need for, major steam electric generating facilities. The Chairman of the Public Service Commission serves, ex officio, as its Chairman and the law requires that he provide legal, scientific, technological and engineering services and personnel as are necessary for siting proceedings.

The annual report of the Public Service Commission contains information and statistics on major rate cases, electric and gas supply, telephone and water service, conservation plans and research and development efforts. Other reports are published from time to time covering specific aspects of utility regulation.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
PUBLIC SERVICE, DEPARTMENT OF		
Regulatory activity during the year.	Annual Report to the Governor and the Legislature	New York State
Report on significant developments and major activities.	Public Service Commission Monthly Report	New York State
Opinions, Orders, Rules and Regulations: Rate cases, finance cases service cases, policy statements;	New York State Public Service Commission Reports; annually	New York State
Operating and financial data on Class A and B utilities: Composite and individual balance sheets, income statements; Changes in financial position; Plant and revenue information; Bill data; Rates of return on plant and equity and interest coverage; Narrative of changes in the utility industry;	Financial Statistics of the Major Privately Owned Utilities in New York State; annually	New York State; current 5-year period
Electric and gas statistics on major companies.	Utility Statistics Handbook; annually	New York State

Social Services, Department of
 Bureau of Data Management & Analysis
 40 North Pearl Street
 Albany, New York 12243
 Herbert D. Bardack, Director
~~Stephen Marullo~~, Public Information Office (518) 474-9516
 David Mack

The Department of Social Services serves New York State families and individuals in need of financial assistance, medical care, or social services. Among those whose well-being is promoted by the Department's programs are children, the physically handicapped, and Native Americans. The Department supervises the activities of the 58 local social services districts responsible for administering these programs. It sets standards for programs of Aid to Dependent Children; Home Relief; Medical Assistance; Emergency Assistance to Adults; residential care for adults and children; and day care, foster care, adoption, and other social services.

The Bureau of Data Management and Analysis regularly issues monthly Social Statistics and the Statistical Supplement to the Annual Report of the Department.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
SOCIAL SERVICES, DEPARTMENT OF		
PUBLIC ASSISTANCE CASELOADS AND EXPENDITURES		
Monthly data are available on numbers of persons and cases, and amount of expenditures for each of the Income Maintenance and Medical programs.	Social Statistics (monthly); Statistical Supplement to the Annual Report of the Department of Social Services (annual)	Local Social Services Districts (New York City and 57 Counties) 1958 -
Aid to Dependent Children: For children without adequate means of support and those caring for them.		1950 -
Medical Assistance for the Needy (Medicaid): For all persons on welfare rolls or qualifying as medically indigent.		1967 -
Home Relief: For persons needy by State standards who do not qualify for Federally-aided categorical assistance.		1950 -
Emergency Assistance to Families: For families in need during one period of 30 consecutive days in any 12 consecutive months.		1972 -
Emergency Assistance for Adults: To meet emergency needs of persons eligible for or in receipt of Supplemental Security Income (SSI).		1974 -

State, Department of
 162 Washington Avenue
 Albany, New York 12231
 Aldisa Gunnell, Senior Budget Analyst (518) 474-0507

The Department of State is the general recording agency of New York State. Its responsibilities include being the depository of the original State land records, filing certificates of incorporation (other than that of banking, insurance and educational institutions) certificates of assumed names, and filing of lobbyists. It commissions notaries public; licenses and regulates real estate brokers and salespersons, barbers, cosmetologists and hairdressers, private investigators, billiard rooms, steam-

ship ticket agents, hearing aid dealers, apartment referral agents, those involved in the renovation and sale of articles of bedding and upholstered furniture, and motor vehicle manufacturers; registers trademarks and service marks, trading stamp companies and games of chance utilized in promoting retail sales (other than the New York State Lottery).

The Department serves as a clearing house for information as to types of Federal, State and private assistance to local governments. Such information is disseminated through units specializing in legal services, municipal management services and Federal grant administration. It is the official state planning agency for all purposes of sections 701 and 703 of the Federal Housing Act of 1965 as amended. In this regard, the Secretary of State contracts with and cooperates with the Federal government in administering grants to the State or municipalities, metropolitan or regional planning agencies, and Indian tribal councils. It administers the Fire Mobilization and Mutual Aid Plan and assists localities in developing mutual aid programs.

The Division of Cemeteries prescribes land regulations for cemetery corporations. The State Athletic Commission issues licenses for boxing and wrestling matches. The Charities Registration Bureau registers charities and fund raisers.

The *New York State Register*, published weekly, gives data on State finances, filings under State Administrative Procedure Act, corporate dissolutions, names of security dealers, bank statements and bank deposits awaiting claimants. It also lists highways being built and repaired and other State construction projects, regulations promulgated by State agencies and other information of an official nature.

Data on licenses issued, and on the operation of the respective divisions and commissions of the Department are available in the Department's annual report. The Department publishes biennially the *Legislative Manual*, which contains a variety of statistical data on New York, including population for counties, towns and cities since 1920; population of Indian reservations; and vote for Governor and Lieutenant Governor, Congressmen, State Senator and Assemblyman, and other positions by county, town, and city (and wards within cities).

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
STATE, DEPARTMENT OF		
Business Licenses Issued: Number of new and renewal licenses for notaries public; real estate brokers and salespersons; barbers, cosmetologists and hairdressers; private investigators; billiard rooms; steamship ticket agents; motor vehicle manufacturers.	Department of State monthly statistics	State - 1922
Corporations: Data on corporation filings for certificates of incorporation, amendment, consolidation, mergers, dissolution and foreign corporations; certified copies of filed certificates; and legal process served.	Department of State monthly statistics	State - 1811
Uniform Commercial Code: Data on filing statements, lists of creditors and notices of Federal Tax liens.	Department of State monthly statistics	State - 1964
Miscellaneous Records: Data on filings of county clerk certificates, registration of lobbyists, trademarks, service marks, games of chance, and hotels.	Department of State monthly statistics	State - 1909
Athletic Commission: Number of licenses for all boxing, sparing and wrestling matches or exhibitions, both professional and amateur, held in the State.	Athletic Commission annual report	State - 1921

State University of New York
Office of Institutional Research & Analytical Studies
State University Plaza
Albany, New York 12246
*Tommy Annas, Assistant Vice Chancellor, Institutional Research
& Analytical Studies (518) 473-1830*

The State University's 64 colleges and university centers including 30 community colleges now comprise one of the nation's leading universities. The University offers higher education in the liberal arts and sciences, the fine arts, applied arts and technologies, and specialized and graduate training in such fields as medicine, law, optometry, education, engineering, library studies, maritime studies, agriculture, forestry, industrial and labor relations, and public affairs.

Total enrollment at the University in the fall of 1978 was 348,361 full and part-time students.

The State University maintains comprehensive statistics on its operations through the Office of Institutional Research which is a research service agency to the several Central Staff offices, to the institutions, and to those external agencies seeking information about the State University of New York. As such it produces numerous ad hoc reports in addition to those series listed elsewhere in this publication.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
STATE UNIVERSITY OF NEW YORK		
Annual Enrollment: Fall, Spring and Summer enrollment figures covering undergraduate and graduate students of the State Uni- versity of New York.	Annual Enrollment (annual)	State — 1948 for Fall 1958 for Spring 1967 for Summer
Enrollment by academic program: Fall enrollment figures by academic program, covering undergraduate and graduate students at institutions of the State University of New York.	Enrollment by Academic Program (annual)	State — 1960
Degrees granted by academic program: Degrees and other final awards by aca- demic program for the year, covering undergraduate and graduate students at institutions of the State University of New York.	Degrees Granted by Academic Program (annual)	State — 1950
Academic programs offered: Inventory of current graduate and un- dergraduate academic programs, at in- stitutions of the State University of New York.	Academic Programs Offered (annual)	State — 1968
Geographic origins of students: Fall enrollment figures by permanent residence and covering undergraduate and graduate students at institutions of the State University of New York.	Geographic Origins of Students (annual)	Counties, States, and Foreign Countries — 1960
Preparation of educational personnel: Education certificates recommended during the year, covering undergradu- ate and graduate students at institu- tions of the State University of New York.	Preparation of Educational Personnel (annual)	State — 1960
Campus schools: Fall characteristics of campus/ labora- tory schools at State University campuses.	Campus Schools (annual)	State — 1968
Library statistics: Characteristics of libraries at institu- tions of the State University of New York.	Library Statistics (annual)	State — 1962

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
STATE UNIVERSITY OF NEW YORK (continued)		
Minority students: Fall enrollment of minority group students.	Minority Students (irregular)	State — 1968
Geographic origins of first-time students: Fall enrollment figures for first-time students by permanent residence and covering institutions of the State University.	Geographic Origins of First-Time Student (annual)	Counties, States, and Foreign Countries — 1968
Trends in enrollments and degrees: Full enrollment data and degrees granted July through June each year beginning with 1948 at each institution of the State University of New York.	Trends in Enrollments and Degrees	State — 1970
Transfer students: Basic information about the inter-campus mobility of students attending institutions of the State University of New York.	Application and Enrollment Patterns of Transfer Students (annual)	State — 1971
Employee characteristics and salary statistics: Full-time and part-time employees and salary levels at institutions of the State University of New York.	Employee Characteristics and Salary Statistics (irregular)	State — 1972
Characteristics of institutions: Institutional profiles of each college of the State University of New York.	Characteristics of Institutions Under the Program of the State University of New York (irregular)	State — 1972
Migration of college students: Where New York residents go for their higher education and numbers of out-of-state students attending colleges in New York State.	Migration of U.S. College Students (irregular)	U.S. with emphasis on New York State — 1972
Graduate Admissions: Numbers of applications, acceptances, and actual enrollments in graduate programs each fall at institutions of the State University of New York.	Graduate Students Admissions Survey (annual)	State — 1971
Attrition/Retention: Provides data on students completing a degree, not completing a degree, and transfer out of institutions of the State University of New York by tracing the flow of students through each institution.	Attrition and Retention of First-time, Full-time Students in Two-year and Baccalaureate Degree Programs (annual)	State — Class of 1973
Age Group and Sex: A profile of the enrollment at the State University of New York by load, level, age group and sex.	Age Group and Sex of Students (annual)	State — 1974
Utilization of Resident Hall Facilities: Provides data on capacity and utilization of residence hall facilities at State-operated institutions of the State University of New York.	Utilization of Residence Hall Facilities (annual)	State — 1974

Taxation and Finance, Department of

State Office Campus

Albany, New York 12227

Samuel Chait, Tax Structure Study Advisor

Peter Elmendorf, Director of Tax Research and Statistics (518) 457-4357

The Department of Taxation and Finance collects most of the taxes imposed by the State. It has basic collection data on these taxes and additional statistical data for several of the major taxes obtained from annual surveys and other studies.

The most productive single source of State revenue is the personal income tax. Annually the Department conducts a large sample survey of returns to obtain information on components of income and deductions. In recent years this has been supplemented by a special study of the minimum income tax. Other taxes for which surveys are conducted or studies made are corporation taxes, bank taxes, the unincorporated business tax, and the estate tax.

Basic data are available on Department-collected taxes levied on cigarettes, sales and use, stock transfers, pari-mutuel wagering, motor fuel, alcoholic beverages, highway use and the tax on the recording of mortgages.

Summaries of tax collections are published in the statistical supplement to the Department's annual report. Specific data on all taxes are available from the Bureau of Tax Research and Statistics.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
TAXATION AND FINANCE, DEPARTMENT OF		
All Tax Collections: Net collections, after refunds, by State Tax Commission, including taxes levied on personal income, corporation franchises, sales, unincorporated businesses, cigarettes, motor fuel, alcoholic beverages, highway use, etc.	Statistical Supplement to the Annual Report of the New York State Tax Commission (annual); (Annual Report of the New York State Tax Commission for years prior to 1963-64)	State - 1913
New York State Personal Income Tax: 1) County data based on all returns, including number of returns (taxable and nontaxable), total income, and total tax liability; 2) Detailed analysis data for taxable returns based on annual sample of returns stratified by income, by number of taxpayers, total income, source of income, deductions, amount of exemptions and tax liability (data shown separately for long-form returns and short-form returns).	1) New York Personal Income and Tax Liability for Income Year (specified) by County of Residence (annual). 2) Analysis of (Year) Personal Income Tax Returns (annual). Annual summary table also appears in the Statistical Supplement to the Annual Report of the New York State Tax Commission (annual); (Annual Report of the New York State Tax Commission for years prior to 1963-64).	Counties - 1963; State - 1949
Corporation Franchise Tax: Taxes levied under Article 9-A, State Tax Law, by industry, amount of tax, and alternative tax applying; data relate to general business corporations, real estate corporations and others subject to this tax.	Statistical Supplement to the Annual Report of the New York State Tax Commission (annual); (Annual Report of the New York State Tax Commission for years prior to 1963-64)	State - 1949
Unincorporated Business Tax: Survey of returns filed by sole proprietorships and partnerships with data by type of business and amount of tax liability; details include total income, operating income, capital gains, other income, deductions and expenses, allowance for taxpayers, services, exemptions, net taxable income, and tax after credit.	Analysis of (Year) Unincorporated Business Tax Returns (annual). Annual summary table also appears in the Statistical Supplement to the Annual Report of the New York State Tax Commission (annual); (Annual Report of the New York State Tax Commission for years prior to 1963-64)	State - 1952
Estate Tax: 1) County data, including gross collections, refunds, county treasurers' fees where applicable, and net collections for the State's fiscal year; 2) Detailed analysis data showing distribution of taxable estates by net estate class, components of gross estate by net estate class, amount and type of deductions by net estate class, exemptions by net estate class, number of estates by tax liability class.	1) Statistical Supplement to the Annual Report of the New York State Tax Commission (annual). 2) Analysis of Estates Closed During (Year) (annual).	Counties - 1925; State - 1952
Pari-mutuel and Racing Admissions Taxes: Annual tabulation of attendance at and revenue derived from each flat, and harness track in the State; data include amount of the admissions tax, and revenue from pari-mutuel tax from commissions, breakage and uncashed tickets.	Statistical Supplement to the Annual Report of the New York State Tax Commission (annual); (Annual Report of the New York State Tax Commission for years prior to 1963-64)	State - 1944

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
TAXATION AND FINANCE, DEPARTMENT OF (continued)		
Mortgage Tax: Data include number of mortgages recorded, gross amount of taxes collected, expenses of recording office, taxes refunded, net amounts paid to county treasurers.	Statistical Supplement to the Annual Report of the New York State Tax Commission (annual); (Annual Report of the New York State Tax Commission for years prior to 1963-64)	Counties - 1946
Sales Taxes: Data showing State and local sales and use tax collections distributed during the fiscal year; details on those counties and cities imposing local sales and use taxes.	Statistical Supplement to the Annual Report of the New York State Tax Commission (annual)	State - 1966
Other Taxes: Data summarizing highway use tax collections, including mileage, permit and fuel use; bank tax collections by type of bank; stock transfer collections by source. A summary of tax rate changes occurring during the year is also available.	Statistical Supplement to the Annual Report of the New York State Tax Commission (annual); (Annual Report of the New York State Tax Commission for years prior to 1963-64)	State - 1965 (In Statistical Supplement)

Transportation, Department of

State Office Campus

Albany, New York 12226

Ronald W. Tweedie, Director, Transportation Data Services Bureau (518) 457-1965

The Department of Transportation is charged with the coordination and development of comprehensive, balanced transportation policies and plans for New York State. It is concerned with the development and operation of such transportation facilities as highways, mass transit systems, marine and aviation facilities, and the State's waterways.

To help plan its transportation development and maintenance program, the Department maintains basic inventories of highway facilities and usage and selected information on air, rail, bus and waterway facilities and travel. With respect to highway information, the Department annually updates its inventory of traffic volume and physical condition data for the 16,000 miles of State highway system. These statistics appear in *Traffic Volume Report*, available at \$7.50 per copy, and in the *Highway Sufficiency Report*. Data on local streets, roads and highways are annually published in *Highway Mileage Report for New York State*.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
TRANSPORTATION, DEPARTMENT OF		
City and Village Street Inventory: Number of miles of streets in each village and city, with county totals.	Highway Mileage Report for New York State (annual)	Cities, towns, villages, counties - 1965
Town and County Road Inventory: Number of miles of town and county highways in each town in the State, aggregated by county.		
Highway Sufficiency Inventory: Physical characteristics of each segment of the State highway system, such as length, surface, capacity; "sufficiency" ratings computed to indicate relative adequacy in terms of capacity and physical condition.	Highway Sufficiency Rating (biannual)	Counties - 1955

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered and Year of Origin
TRANSPORTATION, DEPARTMENT OF (continued)		
Highways - Financial Inventory: Annual data on Federal expenditures, and receipts and expenditures by New York State, for all highways in the State.	Distribution limited to Federal Highway Administration; data published in annual Highway Statistics - U.S. Dept. of Transportation/Federal Highway Administration	State - 1950
Local Highway Finance: Highway and highway-related income and expenditures of all local governments, data aggregated by type of municipality and population class.	Annual data available from Office of Management and Finance	State - 1950
Traffic Volume Report: Annual average daily traffic and design hour (i.e. traffic volume used in connection with highway design) for each segment of State highway; data based on periodic hourly traffic counts adjusted for seasonality.	Traffic Volume Report (annual, available at \$7.50 per copy)	State - 1961
Bridge Records: Inventory of bridges by location, amount of traffic, design load, posted load limits, etc.	Annual data available from Structures Design and Construction Subdivision	State - 1965

Veterans' Affairs, Division of

Agency Building Two

Empire State Plaza

Albany, New York 12223

William J. Dolan, Director of Public Relations (518) 474-3752

Through financial support of county veterans' offices and through its full-time field offices the Division provides advocacy services and technical assistance to veterans and military personnel and their families to ensure that full benefits are received. It also issues annuity payments to eligible blind veterans.

The Division compiles and disseminates statistical data on New York State veterans.

Youth, Division for

84 Holland Avenue

Albany, New York 12208

Paul Elisha, Acting Director of Communications (518) 473-7793

The Division for Youth was created in 1960 through the reconstitution of the State Youth Commission, which was originally established in 1945. The Division is responsible for providing State Aid for local recreation, youth development and delinquency prevention efforts; providing partial reimbursement for expenses counties incur for detention and for residential care in voluntary agencies for youth placed by the Family Court; and for directly operating or contracting for residential rehabilitative services programs for youth placed by the family Court and referred by other agencies.

The Division prepares a variety of regular statistical reports and provides additional data in response to inquiries on special topics. In addition, the Division's *Annual Plan* analyzes the significant issues in Division programs and sets forth Division initiatives for future years, while its *Annual Report* describes the Division's mandate, structure and programs. The Division's monthly newspaper, *Linkup*, contains articles covering a variety of activities related to Division programs.

Statistical Series by Category and Description	Title and Frequency of Publication	Area Covered & Year of Origin
YOUTH, DIVISION FOR		
Clientele and Program Data: Detention and Residential Program Admissions, Client Characteristics and Movement Statistics and Local Assistance Youth Development and Delinquency Prevention and Care and Maintenance Statistics	Annual Statistical Report, Part I (Local Assistance) and Part II (Rehabilitative Services)	State 1979*
Clientele and Program Data: Special reports on such topics as social and demographic characteristics of clients, career patterns, program operations and impact, etc.	Research/Evaluation Reports	State 1979*

*Numerous statistical reports were prepared prior to 1979, but were not published as an annual statistical report or as items in a published series.

THE LEGISLATURE

Legislative power in New York State is vested by its Constitution in a Senate of 60 members and an Assembly of 150 members who are elected for two-year terms.

The Legislature convenes annually on the first Wednesday after the first Monday in January, and remains in session until it has concluded its business. The Governor may convene either the Legislature, or the Senate alone, on extraordinary occasions. At extraordinary sessions, no subject shall be acted upon except such as the Governor may recommend for consideration. At the 1975 general election, the people approved a Constitutional amendment authorizing the Legislature to convene itself on extraordinary occasions upon the presentation, to the Temporary President of the Senate and the Speaker of the Assembly, a petition signed by two-thirds of the members of the Legislature. When the Legislature does convene itself on extraordinary occasions, only those subjects enumerated in the petition may be acted upon.

The Lieutenant Governor, although not a member of the Senate, is its President and presiding officer. In addition, the Senate elects from among its members for a two-year term a Temporary President, who is also Majority Leader, whose duty is to direct and guide the business of the Senate, appoint Senate committees, name most of the employees of the Senate, and to preside and perform the duties of the President during the absence of the Lieutenant Governor. The Assembly is presided over by the Speaker, who is elected from and by the membership of that body for a two-year term. In addition to his duties as presiding officer, the Speaker possesses general powers similar to those of the Temporary President of the Senate.

HOW A LAW IS BORN

Ideas for legislation come from many sources. A Senator or Assembly member may have an idea. One of his or her constituents may point out a need. A State official may propose a change. An organization may espouse a cause which requires a change in the law. There is no monopoly on ideas for legislation.

Bill Introductions

Bills may be introduced in either or both houses and members may prefile them beginning November 15th for formal introduction in January, or introduce them during the annual session. Many bills are cosponsored by a Senator and an Assembly member, although cosponsoring is not necessary.

Senate and Assembly rules require that each bill must be accompanied by an introducer's memorandum explaining its purpose. Once introduced, the bill receives a number, is printed, and assigned to the appropriate Senate and/or Assembly standing committees.

Committee Action

The committee system acts as a funnel through which the large number of bills introduced each session must pass before they can be considered. The system also acts as a sieve to sift out undesirable or unworkable ideas. Standing committees in both houses operate the year around and are designed to promulgate research on, and to ascertain public reaction to specific issues. Throughout the year, whether the Senate or Assembly is in session or recessed, committees hold public hearings on specific legislative proposals. They are held all over the State and the public is invited to attend and present statements on the legislation being discussed.

Committees usually meet weekly or biweekly during the legislative session to discuss bills on an agenda which is prepared and released the Thursday before the meeting. The full committee votes on whether to report a bill to the Senate or Assembly floor for action, to hold a bill for further study, refer it to another committee, or to defeat it. A bill may only be reported or defeated by the committee if a majority of the members plus one approves the action. All votes are open, recorded and available to the public.

Floor Action

The Daily Calendar is the agenda for Senate and Assembly sessions, and contains those measures which have come through the committee process. Bills take their place in order as they are reported from committee, and at this point are referred to by their Calendar Number. In the Senate, a bill is placed on the Calendar in the Order of First Report section, and is advanced to the Order of Second Report and Order of Third Reading in succeeding session days. In the Assembly, newly reported bills are listed on "the Order of Second Reading" and then advanced to "the Order of Third Reading." This process of having a bill on the Calendar for three days allows additional time for reaction, against or for, a bill.

Each bill has to be on the Senator's or Assembly member's desks for three days before it can be voted on, unless the Governor authorizes and the Senate and Assembly accept a Message of Necessity which indicates the need to act without delay on a certain bill.

Each day the bills advance until they reach the Order of Third Reading, where they have become ready for a final vote. If the Sponsor of a bill realizes at this point that his bill may not have enough support for passage, or has a defect which may require an amendment, he may ask that it be laid aside, returned to committee for further study, or "starred" (placed in an inactive file).

When the bill comes up for consideration on the Order of Third Reading, it is subject to debate, discussion or explanation. A vote is taken after the debate, and if a majority of the Senators or Assembly members vote in favor, the bill is passed. The bill then must go to the other house for action. If passed in the other house without amendment, it goes on to the Governor.

The Governor

During the legislative session, the Governor has ten days, excluding Sundays, to approve or veto a bill. If he takes no action within that time, the bill automatically becomes a law.

If the Governor vetoes a "ten-day" bill, that bill becomes law if it is given a second approval by a vote of two-thirds of the members of both houses. This is called "overriding a veto." Such action has rarely occurred.

All bills approved and sent to the Governor in the last ten days of the legislative session are "thirty-day" bills, which means the Governor has thirty calendar days after the Legislature adjourns during which to act on them. If the Governor takes no action within that time, the bill automatically dies. However, governors in recent times have approved or disapproved every bill.

PUBLIC INFORMATION OFFICES

Senate

The Secretary of the Senate is the principal records access officer for the Senate: Secretary of the Senate, Room 321, Capitol, Albany, New York 12247, (518) 455-2051. Material available for both current and previous sessions includes debate transcripts, voting, attendance, payroll and committee records. Copies of legislation are also available dependent on limited supply of current session bills and cost of reproduction of previous session bills from microfilm. A nominal fee is charged for reproduction and all requests must be made in writing on a request form available from the Office of the Secretary of the Senate.

Assembly

The Assembly Public Information Office is located in Room 148, Capitol Building, Albany, 12248, (518) 455-4218, and is open from 9 a.m. to 5 p.m., Mondays through Fridays. From the Public Information Office you can obtain voting and attendance records of individual Assembly members, debate transcripts, Assembly and committee agendas, memoranda relating to specific legislative proposals, annual Committee reports, public hearing information, salary records of Assembly employees and other information relating to Assembly activities. Anyone wishing to inspect and/or copy an available record should submit a fully completed and signed request on a form provided by the Assembly Records Access Officer, who is located in the Assembly Public Information Office. Photocopies of available records may be obtained from that Officer at a fee of 10 cents per page.

THE JUDICIARY

Office of Court Administration

270 Broadway

New York, New York 10007

Harold Wolfe, Public Information Officer (212) 488-2900

The Judiciary is one of the three branches of government. Article VI of the State Constitution establishes a unified court system, defines the organization and jurisdiction of the courts, governs the manner of selecting and removing judges, and provides for the administrative supervision of the courts by a Chief Administrator of the Courts, on behalf of the Chief Judge of the Court of Appeals.

The functions of the courts are to provide a forum for the fair and prompt resolution of civil claims and family disputes; criminal charges and charges of juvenile delinquency; and disputes among citizens and governmental units. The courts also supervise the management of trusts and estates; determine the sufficiency of wills, adoptions and divorce applications, and other similar matters required to be submitted to them. They provide legal protection for children, mentally ill persons and others entitled by law to the special protection of the court. They regulate the admission of lawyers to the Bar and their conduct and discipline.

The New York State court system is one of the largest and busiest in the Western World. There are approximately 1000 full-time and 2500 part-time judges and over 10,000 nonjudicial employees. Pursuant to the Unified Court Budget Act of 1976, the cost of operating the unified court system, excluding town and village courts, will be borne entirely by the State after April 1, 1980.

The jurisdiction of each court is established by Article VI of the Constitution or by statute. Generally, misdemeanors, violations, and minor civil matters are within the jurisdiction of the trial courts of lesser jurisdiction. These courts are also responsible for presiding over arraignments and other preliminary proceedings in felony cases. Some city courts have jurisdiction over civil matters only, some over criminal matters only, and others over both. District courts, which replace town courts, have been established in Nassau County and in the five western towns of Suffolk County.

The Supreme Court, which functions in the eleven judicial districts of the State, is the state-wide trial court for civil actions. In New York City and some other parts of the State, the Supreme Court also exercises jurisdiction over charges of felonies.

The Court of Claims has jurisdiction over civil claims against the State.

There are three county-level courts. The County Court in counties outside New York City has jurisdiction over all felonies once arraignment and other preliminary proceedings are completed in the lower courts and over indictments returned by a grand jury. In all but a few counties, it has jurisdiction over civil matters involving claims up to \$10,000. The Family Court has jurisdiction over offenses by juveniles, offenses within the family, and support and other proceedings involving child welfare and the family. The Surrogate's Court has jurisdiction over the probate of wills and the administration of estates. Both Family Court and Surrogate's Court have jurisdiction over adoptions.

The Civil Court of the City of New York has jurisdiction over civil actions involving amounts of \$10,000 or less and other civil matters referred to it by the Supreme Court. The Criminal Court of the City of New York has jurisdiction over misdemeanors and violations and conducts arraignments and preliminary hearings in felony cases.

There are four Appellate Divisions of the Supreme Court, one in each of the State's four judicial departments. Judicial departments consist of one or more judicial districts. The Appellate Divisions hear appeals concerning civil and non-felony criminal cases. In the First and Second Departments, appellate terms have been established to hear appeals in criminal cases originating in the Criminal Court of the City of New York and the County Courts and civil and criminal cases originating in district, city, town, and village courts. In the Third and Fourth Departments, appeals

from city, town, and village courts are heard in the County Court.

The Court of Appeals, the State's highest court, hears cases on appeal from the other appellate courts and in some instances from the courts of original jurisdiction. In most cases, its review is limited to questions of law. The Court also has jurisdiction to review administrative determinations in judicial disciplinary proceedings.

Ancillary services to the courts include the State Board of Law Examiners, attorney disciplinary programs and professional services such as the Mental Health Information Service, law guardian programs for the Family Court and the assignment of counsel to indigent adult defendants.

The Office of Court Administration provides the administrative services required to support all court and auxiliary operations. These include personnel and budget administration, management planning operations, educational programs for judges and nonjudicial personnel, court information services, and equal employment opportunity programs. Counsel's Office prepares and analyzes legislation, and provides legal assistance to the Chief Administrative Judge.

STRUCTURE AND JURISDICTION OF NEW YORK STATE COURTS AND COURT-RELATED AGENCIES

Appellate Courts	Court of Appeals Appellate Divisions of the Supreme Court Appellate Terms of the Supreme Court County Courts (acting as appellate courts)
Trial Courts of Superior Jurisdiction	State-wide: Supreme Court Court of Claims Family Court Surrogate's Court Outside New York City: County Court
Trial Courts of Lesser Jurisdiction	New York City: Criminal Court of the City of New York Civil Court of the City of New York Outside New York City: City Courts District Courts Town Courts Village Courts

PUBLIC AUTHORITIES

Public authorities are separate public benefit corporations created by the Legislature and do not function necessarily as operating departments of the State. There are 31 major statewide public authorities in New York State, providing a variety of services and performing vital functions on behalf of the State, local governments, and the public.

The use of the public authority mechanism in New York State originated with the creation of the Port Authority of New York and New Jersey by legislative acts of the respective states. The term "authority" is derived from the Port of London Authority, a government corporation established by Great Britain in 1909 to acquire, improve, and operate the London docks.

Historically, authorities were created to finance, construct and operate facilities of a public benefit nature on a self-sustaining basis — often involving some mission beyond the capacity of existing units or agencies of government. Authorities continued to develop in this manner until 1960, when the Housing Finance Agency was established. Creation of the Housing Finance Agency altered the nature of authority financing and operations in two ways, it initiated the concept of "moral obligation" bonding and established a new role for public authorities — the financing of construction projects previously funded directly by the State.

More recently, another type of authority has emerged, one that owns and operates facilities of a public benefit nature but depends, in part, on a system of government support to finance its operations. This support involves loans, grants and commitments to support debt service. Many of the State's regional transportation authorities operate in this way, deriving a portion of their revenues from fares which are supplemented by governmental assistance.

Legal Basis for Public Authorities

Generally, public authorities have never been legally defined. Instead, each authority has been created to perform a specific set of functions and activities and has been given specified, unique powers. Article X, section 5 of the State Constitution requires a separate authorization for each public authority.

The creation of each authority by special statute guards against the tendency to create authorities for many functions for which the authority device may not be suitable. It also requires each authority act to designate the individual purposes of that authority.

New York's General Corporation Law characterizes public authorities as "public benefit corporations organized to construct or operate a public improvement wholly or partly within the State, the profits from which enure to the benefit of this or other States or to the people thereof." They can be organized either by the State as a sovereign power, or by municipalities where authorized by the State.

Statewide Public Authorities

As defined by the General Corporation Law, public benefit corporations include various municipal authorities created primarily to provide parking, sewer, and water facilities. These authorities are locally controlled, operated, and financed. As such, they are not within the scope of this presentation, which involves only "statewide" authorities, as defined in this section. "Statewide" authorities are those that either serve the entire State, a major regional area within the State, or areas including several states, and are managed by boards of directors, some or all of whom are appointed by the Governor.

Statewide public authorities provide a variety of services and perform vital functions on behalf of the State, local governments, and the public. The specific functions performed by these authorities are described elsewhere in this section.

Purposes of Authorities

Public authorities have been created to respond to specific financial, jurisdictional and administrative needs and circumstances.

1. Public authority financing can be used to avoid the need for direct tax levies by developing vitally needed public improvements through the use of bonds backed by distinct revenue sources, such as user fees.
2. Public improvements and services often cross national, State and local governmental boundaries. Authorities are able to provide these improvements and services without altering the sovereignty of the affected governmental entities.
3. The management flexibility inherent in the public authority mechanism enhances the ability of the State to undertake entrepreneurial activities that would be difficult to achieve under the usual administrative organization of government.

Powers of Public Authorities

Certain general corporate powers are common to most of the public authorities in New York State. These powers are enumerated in the specific statute creating each authority. Usual powers relate to the authorization to establish bylaws; enter into contracts; acquire, possess and dispose of real and personal property; hire, and set compensation levels for, officers and employees of the authority; collect fees and tolls; and, issue notes and bonds to finance programs. These corporations do not have the authority to levy taxes or benefit assessments on real estate.

DESCRIPTION BY FUNCTIONAL GROUPS

Bridge and Tunnel Authorities (6)

- Lake Champlain Bridge Commission
- Buffalo and Fort Erie Public Bridge Authority
- Thousand Islands Bridge Authority
- Ogdensburg Bridge and Port Authority
- New York State Bridge Authority
- *Triborough Bridge and Tunnel Authority

The State's bridge and tunnel authorities finance public transportation facilities and improvements through charges upon users instead of the general taxpaying public. As such, these authorities are good examples of the traditional form of authority operations in which benefits accrue to, and are paid for by, the users. Toll revenues generated from bridge and tunnel operations are used to finance authority debt service, operating costs, and financial improvements. The majority of these authorities are in good financial condition and are not dependent upon State financial assistance.

Four of the six bridge and tunnel authorities provide facilities which span bodies of water constituting boundaries of New York State. Of these four, the Lake Champlain Bridge Commission is an interstate operation; the Buffalo and Fort Erie Public Bridge Authority, the Thousand Islands Bridge Authority, and the Ogdensburg Bridge and Port Authority are international in scope.

The New York State Bridge Authority operates five toll highway bridges across the Hudson River.

The Triborough Bridge and Tunnel Authority (TBTA), created in 1933, is authorized to finance, construct, maintain, and operate various public facilities in New York City. Besides office buildings and parking garages, the Authority has constructed and leases the East Side Airlines Terminal, and the New York Coliseum, the major exhibition hall in the City.

*Statistical tables for the representative public authority indicated in each functional group are included in appropriate sections of the *Yearbook*. Contacts for each follow this narrative.

Governed by the Board of the Metropolitan Transportation Authority (MTA), the Authority has financed its projects through earnings and the sale of bonds and notes. It is statutorily empowered to transfer surplus funds to the Metropolitan Transportation Authority to defray operating expenses of the New York City Transit Authority and to supplement operating revenues of the MTA and its commuter railroads.

These examples illustrate the practicality and benefit to the State of various transportation authorities acting as extensions of State government. They perform necessary services utilizing a minimum of general tax revenues to accomplish their objectives. As in the case of the Buffalo and Fort Erie Public Bridge Authority and the Triborough Bridge and Tunnel Authority, these authorities have contributed to the operations of other necessary forms of transportation. Furthermore, by operating bridges which are extensions of, and connecting links with, various interstate and international highway systems, the authorities provide mechanisms for the unimpeded flow of vehicular traffic.

Commerce, Energy and Environmental Authorities (5)

New York State Energy Research and Development Authority
Environmental Facilities Corporation
Job Development Authority

*Power Authority

United Nations Development Corporation

Financed by an assessment on gas and electric utilities, the Energy Research and Development Authority (ERDA) research program is attempting to accelerate the eventual commercial application of technologies required to address the energy problems unique to New York State. The Authority has issued \$108 million in revenue bonds for the benefit of the utility companies involved in constructing pollution control facilities and developing energy technology innovations. The bonds are exempt from State and Federal taxes and are not obligations of the State. The Authority is also expanding its 455-acre Saratoga Center towards the creation of an "energy research park."

The Environmental Facilities Corporation (EFC) also issues nonrecourse revenue bonds for pollution control improvements but only for industrial and commercial firms. EFC provides technical assistance to municipalities in the planning, designing and financing of waste water treatment, solid waste disposal and resource recovery facilities.

The Job Development Authority (JDA) is authorized to make mortgage loans to local non-profit development corporations in the State for financing industrial projects in their community. Constitutional amendments approved by the voters in 1977 increased the maximum percentage of project cost that JDA may finance from 40 percent to 80 percent. The legislation also broadened the range of commercial ventures that can be served by JDA. With additional funds provided through such conventional sources as commercial and savings banks, JDA loans make plant financing possible at attractive composite rates.

The Power Authority of the State of New York (PASNY) finances, builds, and operates electric generating and transmission facilities. The facilities are constructed through the sale of bonds to private investors. The bonds, which are exempt from State and Federal taxation, are repaid and the projects operated using revenue from electricity sales. The power is sold to private utilities and municipalities around the State. PASNY currently operates two major hydroelectric power projects, two nuclear plants, a fossil fuel plant, a pumped storage facility, and major transmission lines. Proposed are two new generating plants, a pumped storage facility, additional transmission lines, and expansion of small site hydroelectric development.

The United Nations Development Corporation issued \$55.2 million in bonds in 1973 and used the proceeds to construct a hotel and office building complex and an ancillary parking facility at United Nations Plaza in New York City. The facilities are available for legations and staff of the United Nations and the hotel also serves visitors, tourists and the general public.

Housing and Finance Authorities (8)

Battery Park City Authority

Dormitory Authority

*Housing Finance Agency

Medical Care Facilities Finance Agency

Mortgage Agency

Municipal Assistance Corporation for the City of New York

Project Finance Agency

Urban Development Corporation

The Battery Park City Authority has issued \$200 million in bonds to provide for bulkheading and landfilling approximately 100 acres along the Hudson River in lower Manhattan. Under terms of a 99-year lease with the City of New York, the Authority will sublet sites to private developers for construction of housing, commercial and related facilities, in accordance with the master development plan approved by the City.

The Dormitory Authority (DA) finances, constructs and equips facilities for public and private educational institutions. The Authority provides tax-exempt bond and note financing, contracts with architects and construction firms and oversees and supervises the planning, design and construction of the projects it undertakes.

The Housing Finance Agency (HFA) finances a greater variety of programs than its corporate name suggests. It is authorized to finance construction of eligible housing projects, hospitals and nursing homes, youth facilities, senior citizen centers, community mental health and retardation projects, facilities for the State University, State mental hygiene facilities, and municipal health facilities. HFA also administers a capital grant program under which middle-income apartments are made available at reduced rentals to families that would otherwise be eligible for low-income public housing.

The Medical Care Facilities Finance Agency (MCFFA) is closely related to HFA and shares the same administrative personnel. MCFFA is authorized to finance nursing homes, hospitals, and municipal health facilities.

The State of New York Mortgage Agency was created to help make mortgage funds available to the public at times of credit scarcity. The Agency uses the proceeds of its bond sales to purchase lower interest existing mortgages from banks on the condition that the banks reinvest the funds in new home mortgages within the State. It was recently authorized to provide mortgage insurance for eligible home purchasers.

The Municipal Assistance Corporation for the City of New York (MAC) was created to assist the City at a time when it faced an unmanageable schedule of repayments on short-term debt and a critical cash shortage. The Corporation was created as the agency through which the City's short-term debt would be restructured into longer term securities. Proceeds from the sale of the Corporation's bonds were applied toward retirement of maturing New York City notes. MAC is also responsible for reviewing the City's budgets and monitoring the City's financial practices.

In view of the provisions of the Federal guarantee of City or MAC obligations, MAC's statute was recently amended to allow it to assist the City still further. Among the amendments was an increase in the bond authorization and a broadening of the purposes for which MAC bonds could be sold to include financing of the City's capital budget.

The Project Finance Agency (PFA) is a separate financing vehicle for the Urban Development Corporation (UDC). PFA shares administrative personnel with HFA. When UDC lost access to the public securities market, PFA was created to sell bonds and notes and use the proceeds to assist UDC in meeting debt service on outstanding short-term obligations and also to finance completion of UDC projects still under construction.

UDC was created to finance housing, industrial and civic development projects throughout the State. UDC has developed 33,000 units of housing in 49 communities throughout the State, representing a financial commitment of \$1.2 billion. It has also sponsored development of 48 industrial, commercial, and civic projects, including industrial parks, shopping malls, schools, and three new communities — Audubon near Buffalo, Radison near Syracuse, and Roosevelt Island in New York City.

A significant change has evolved in regard to the scope of UDC activities. Emphasis has shifted from its housing programs to the area of economic development. UDC has initiated a major effort to join with private corporations and financial institutions in providing funds to meet the needs of New York businesses, thus either creating new jobs or safeguarding those already in existence.

Parkway and Highway Authorities (1)

*New York State Thruway Authority

The New York State Thruway Authority operates a modern 559-mile toll expressway. Completed in 1960, the Thruway is the longest toll superhighway in the United States, providing a vital transportation link for most of New York's major cities, its neighboring states, and Canada.

Port Development Authorities (4)

Albany Port District Commission

*Port Authority of New York and New Jersey

Port of Oswego Authority

Waterfront Commission of New York Harbor

The Albany Port District Commission is responsible for operating the Port of Albany. The Commission requires annual financial assistance from its member cities, Albany and Rensselaer, to continue operation and has also received State advances to rehabilitate its port facilities.

The Port Authority of New York and New Jersey was created to improve port and transportation facilities in the greater New York Metropolitan area. The bi-state Authority, with Board members nominated by the Governors of both states, finances projects through the use of its revenues and the issuance of revenue bonds.

Facilities presently operated by the Authority include six bridges and tunnels; four airports; two heliports; marine, truck and passenger terminals in both states, the Port Authority Trans-Hudson (PATH) rapid transit system; and the World Trade Center. In conjunction with State and New York City funds, the Authority has initiated the construction of the Red Hook container terminal in Brooklyn. When completed, this project should dramatically contribute to the revitalization of the Brooklyn waterfront. Approximately 5,000 jobs will be retained and an additional 2,500 waterfront jobs are expected to be created. The Accelerated Transportation Program approved by the Governor and the Mayor of New York City in 1978-79 will increase the Authority's involvement in mass transportation. Pending legislative enactment, the Authority will invest \$120 million in each state for buses and related facilities and equipment under this program. Moreover, recently enacted legislation in both states will enable the Authority to spur economic redevelopment through the creation of industrial development projects, including resource recovery and pollution control facilities.

The Port of Oswego Authority operates a major deep water port on Lake Ontario at Oswego, New York.

The Waterfront Commission of New York Harbor was created in 1953 to eliminate criminal and corrupt practices in the handling of waterborne freight within the Port of New York and to regularize the employment of waterfront labor. The Commission has the authority to investigate waterfront conditions, provide general law enforcement at the port, register and license certain employees and businesses, and maintain a balance between the number of longshoremen at the port and the demand for their services. The majority of funds available to the Commission for its expenses are provided by assessments on employers of waterfront labor.

Major ports are also operated by the Ogdensburg Bridge and Port Authority and the Niagara Frontier Transportation Authority.

Regional Transportation Authorities (5)

- Capital District Transportation Authority
- Central New York Regional Transportation Authority
- *Metropolitan Transportation Authority¹
- Niagara Frontier Transportation Authority
- Rochester-Genesee Regional Transportation Authority

The regional transportation authorities were created to acquire and operate mass transportation systems, both public and private, on the verge of bankruptcy. The successful preservation of public transportation service at reasonable fare levels recognizes the overall social, economic, and environmental value of mass transportation systems.

While all the authorities operate surface transit systems (i.e., bus service), the Metropolitan Transportation Authority also operates a rapid transit system and the Niagara Frontier Transportation Authority is developing a light rail system. The authorities also operate and maintain commuter rail, rail freight, port, and airport systems, all of which provide direct transportation services to the State's citizens.

Since the regional transportation authorities are not financially self-sustaining, they rely heavily on a system of State, Federal and local support to finance their operations. The major sources of governmental assistance are first instance advances and direct grants out of State tax resources and bond funds, supplemented by Federal and local government grants. These funds are used for both operating and capital purposes. In addition, each of the authorities receives supplemental support from a surcharge on the Mortgage Recording Tax collections within its respective transportation district.

Responsibility for the management of each of these authorities rests with authority boards appointed by the Governor. The respective geographic jurisdictions of each of the authorities are statutorily fixed throughout the State's major urban areas. Over 85 percent of the State's citizens reside within authority boundaries.

¹Two subsidiary transportation authorities of the Metropolitan Transportation Authority are: The New York City Transit Authority which operates subway and bus service within the boundaries of New York City; and the Metropolitan Suburban Bus Authority which operates public bus service within Nassau County.

REPRESENTATIVE NEW YORK STATE PUBLIC AUTHORITY INFORMATION CONTACTS

Triborough Bridge and Tunnel Authority

Triborough Station

Box 35

New York, NY 10035

David Baxley, Director of Public Relations (212) 876-9700

Power Authority

10 Columbus Circle

New York, NY 10019

Cliff Spieler, Vice President, Public Relations (212) 397-6225

Housing Finance Agency

3 Park Avenue

New York, NY 10016

Ms. Leila Zogby, Public Relations Officer (212) 686-9700

New York State Thruway Authority

200 Southern Boulevard

P.O. Box 189

Albany, NY 12201

David F. Alexander, Director of Public Information (518) 449-1750

Port Authority of New York and New Jersey

One World Trade Center

New York, NY 10048

Sidney Frigand, Director of Public Affairs (212) 466-7851

Metropolitan Transportation Authority

347 Madison Avenue

New York, NY 10017

Arthur G. Perfall, Director of Public Affairs (212) ~~588-2200~~ 878-7000



STANDARD METROPOLITAN STATISTICAL AREAS

The *Standard Metropolitan Statistical Area* is a statistical construct devised to provide a common basis for the collection and presentation of statistics in areas of major population concentration.

A *Standard Metropolitan Statistical Area* always includes a city (cities) of specified population which constitutes the central city and the county (counties) in which it is located. A SMSA also includes contiguous counties when the economic and social relationships between the central and contiguous counties meet specified criteria of metropolitan character and integration. A SMSA may cross state lines. In New England, SMSA's are composed of cities and towns instead of counties.

The SMSA's in this book are defined either as they were constituted in 1963 if any data in the tables are for 1963 or later; as constituted in 1971 if any data in the tables are for 1971 or later; or as constituted in 1973 if any data in the tables are for 1973 or later. In most cases, data for earlier years have been appropriately adjusted to conform with the definition used. The reader is advised to be aware that in some instances the figures do not exactly coincide with the definitions due to the availability of data. Footnotes which accompany such tables clarify the definitions used. The SMSA definitions for New York State are as follows:

SMSA	1963	1971	1973
Albany-Schenectady-Troy	Albany, Rensselaer, Saratoga and Schenectady counties	Same as in 1963	Albany, Montgomery, Rensselaer, Saratoga and Schenectady counties
Binghamton	Broome, Tioga and Susquehanna (Pa.) counties	Same as in 1963	Same as in 1963
Buffalo	Erie and Niagara counties	Same as in 1963	Same as in 1963
Elmira		Chemung County	Same as in 1971
Nassau-Suffolk			Nassau and Suffolk counties
New York N.Y.- New Jersey ¹	New York City and Nassau, Rockland, Suffolk and Westchester counties	Same as in 1963	New York City, Putnam, Rockland, Westchester and Bergen (N.J.) counties
Poughkeepsie		Dutchess County	Same as in 1971
Rochester	Monroe, Orleans, Livingston and Wayne counties	Same as in 1963	Monroe, Ontario, Orleans, Livingston and Wayne counties
Syracuse	Madison, Onondaga and Oswego counties	Same as in 1963	Same as in 1963
Utica-Rome	Herkimer and Oneida counties	Same as in 1963	Same as in 1963

¹ Name change effective with 1973 definitions.

INTERSTATE COMPARATIVE STATISTICS

(States Ranked by Population)

State	(1) Population July 1, 1977 Est. Total Residents (000)	(2) Personal Income 1977 Per Capita (dollars)	(3) Nonagri- cultural Employees 1977 Total ¹ (000)	(4) Unemploy- ment Rate ² (percent)	(5) Men-days Idle During 1976 as Percent of Estimated Working Time ³	(6) All Manufac- turing Employees 1977 (000)	(7) Value Added by Manufac- ture 1976 (million)	(8) Average Weekly Earnings Mfg. Production Worker 1977 (dollars)
United States	216,332	7,019	82,256.0	7.0	0.19%	19,647.0	\$511,471.1	228.50
California	21,896	7,911	8,522.1	8.2	0.14	1,709.9	46,297.4	240.60
New York	17,924	7,537	6,827.4	9.1	0.11	1,459.2	38,849.3	224.53
Texas	12,830	6,803	4,871.9	5.3	0.07	896.5	27,600.0	222.76
Pennsylvania	11,785	7,011	4,550.1	7.7	0.25	1,341.6	32,221.6	231.08
Illinois	11,245	7,768	4,607.9	6.2	0.17	1,238.4	36,084.5	254.91
Ohio	10,701	7,084	4,215.5	6.5	0.47	1,340.5	37,724.5	283.08
Michigan	9,129	7,619	3,411.6	8.2	0.38	1,105.6	32,389.8	326.27
Florida	8,452	6,684	2,873.2	8.2	0.04	374.6	8,280.0	188.44
New Jersey	7,329	7,994	n.a.	9.4	0.20	n.a.	20,287.5	n.a.
Massachusetts	5,782	7,258	2,363.5	8.1	0.13	608.0	14,420.6	n.a.
North Carolina	5,525	5,935	2,128.3	5.9	0.08	779.3	15,822.1	162.36
Indiana	5,330	6,921	2,089.4	5.7	0.31	707.4	19,982.8	271.92
Virginia	5,135	6,865	1,911.7	5.3	0.12	400.0	9,367.7	187.13
Georgia	5,048	6,014	1,889.7	6.9	0.07	488.8	11,092.6	180.63
Missouri	4,801	6,654	1,844.2	5.9	0.27	436.9	11,121.0	231.15
Wisconsin	4,651	6,890	1,785.3	4.9	0.16	533.1	14,905.5	250.06
Tennessee	4,299	5,785	1,628.7	6.3	0.27	506.5	10,723.6	188.14
Maryland	4,139	7,572	1,528.6	6.1	0.10	235.7	6,681.6	241.40
Minnesota	3,975	7,129	1,596.3	5.1	0.12	338.4	8,473.0	238.80
Louisiana	3,921	5,913	1,334.5	7.0	0.05	201.5	8,423.4	240.35
Alabama	3,690	5,622	1,259.8	7.4	0.43	352.5	7,716.1	198.04
Washington	3,658	7,528	1,343.4	8.8	0.43	261.4	7,296.9	n.a.
Kentucky	3,458	5,945	1,157.2	4.7	0.48	283.2	8,645.3	n.a.
Connecticut	3,108	8,061	1,282.7	7.0	0.20	404.9	10,095.8	230.74
Iowa	2,879	6,878	1,066.4	4.0	0.43	242.3	7,798.6	257.84
South Carolina	2,876	5,628	1,078.8	7.2	0.02	379.9	7,163.9	173.77
Oklahoma	2,811	6,346	975.0	5.0	0.17	162.8	3,607.7	214.52
Colorado	2,619	7,160	992.4	6.2	0.04	144.4	3,989.8	n.a.
Mississippi	2,389	5,030	761.0	7.4	0.07	230.0	4,393.1	166.42
Oregon	2,376	7,007	929.5	7.4	0.14	204.7	5,392.2	257.46
Kansas	2,326	7,134	864.4	4.1	0.24	171.2	4,859.2	219.29
Arizona	2,296	6,509	796.7	8.2	0.10	112.0	2,882.4	n.a.
Arkansas	2,144	5,540	692.7	6.6	0.14	209.1	4,278.0	170.71
West Virginia	1,859	5,986	605.2	7.1	0.85	124.4	3,557.7	n.a.
Nebraska	1,561	6,720	585.5	3.7	0.12	90.6	2,692.1	n.a.
Utah	1,268	5,923	484.2	5.3	0.03	74.4	1,708.7	207.15
New Mexico	1,190	5,857	414.8	7.8	0.06	32.1	635.2	172.33
Maine	1,085	5,734	387.8	8.4	0.10	105.9	2,041.4	179.90
Rhode Island	935	6,775	378.7	8.6	0.15	127.6	2,294.8	n.a.
Hawaii	895	7,677	357.0	7.3	0.04	23.3	700.3	209.38
Idaho	857	5,980	305.7	5.9	0.23	53.8	1,525.0	228.73
New Hampshire	849	6,536	336.4	5.9	0.06	101.1	1,832.4	n.a.
Montana	761	6,125	263.8	6.4	0.02	24.2	771.1	272.95
South Dakota	689	5,957	n.a.	3.3	0.03	n.a.	493.9	n.a.
North Dakota	653	6,190	n.a.	4.8	0.03	n.a.	387.0	n.a.
Nevada	633	7,988	307.4	7.0	0.34	15.0	354.2	236.68
Delaware	582	7,697	236.1	8.4	0.04	67.7	1,580.7	232.66
Vermont	483	5,823	175.5	7.0	0.10	43.3	952.3	191.76
Alaska	407	10,586	162.5	9.4	0.16	10.3	503.6	394.90
Wyoming	406	7,562	167.5	3.6	0.09	9.0	279.0	227.97
District of Columbia	690	8,999	577.3	9.7	0.08	14.9	553.2	n.a.

¹National total differs from the sum of the State figures because some states have more recent benchmarks than others and because of the effects of differing industrial and geographic stratification. Annual averages for states are based on the latest published monthly figures available.

²Unemployment as percent of civilian labor force.

³Estimated working time computed by multiplying average number of employed workers by number of days worked by most employees. Total employed workers were redefined to coincide with

the Bureau of Labor Statistics figures for nonagricultural employment.
n.a. Not available.

SOURCES: (1,7) United States Bureau of the Census; (2) United States Department of Commerce, Bureau of Economic Analysis; (3,4,5,6,8) United States Department of Labor, Bureau of Labor Statistics; material compiled by the New York State Department of Commerce.

(continued on following page)

INTERSTATE COMPARATIVE STATISTICS (continued)

(States Ranked by Population)

(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Construction Contracts Value Total 1976 (million)	Cash Receipts from Farm Marketings 1977 (million)	Bank Deposits Demand and Time June 30 1977 ⁴ (million)	Direct General Expenditure of State and Local Govt. (1976-1977) Per Capita ⁵	Enrollment in Elementary and Secondary Public and Private Day Schools Fall 1976 ⁶ (000)	Earned Degrees Conferred by Institutions of Higher Education (1975-76) ⁶ (number)	Amount of Benefit Payments O.A.S.I. and Disability 1975 ⁷ (million)	State
\$107,158	\$96,084.0	\$843,912	\$1,262	49,635	1,334,230	\$66,922.7	United States
11,202	9,369.9	78,422	1,486	4,818	125,758	6,202.5	California
4,605	1,725.1	164,845	1,795	4,085	134,518	6,380.9	New York
7,286	6,909.7	42,375	1,003	2,958	71,988	3,103.5	Texas
3,838	1,903.2	51,912	1,166	2,662	74,170	4,227.8	Pennsylvania
8,516	5,792.4	54,571	1,266	2,651	68,632	3,480.9	Illinois
4,165	2,793.6	29,953	1,109	2,534	60,082	3,301.9	Ohio
3,186	1,823.7	28,927	1,390	2,256	56,883	2,830.7	Michigan
4,113	2,625.7	23,529	1,099	1,685	38,558	3,511.5	Florida
2,107	351.1	28,234	1,327	1,728	35,828	2,476.2	New Jersey
1,484	213.9	31,439	1,378	1,344	56,881	1,932.1	Massachusetts
2,362	2,622.2	11,290	982	1,248	30,363	1,434.9	North Carolina
2,566	3,239.5	17,202	953	1,266	36,292	1,673.9	Indiana
2,694	1,004.4	13,749	1,105	1,191	27,041	1,212.3	Virginia
2,486	2,194.1	11,040	1,003	1,166	26,788	1,226.9	Georgia
2,677	2,870.2	16,061	942	1,091	31,777	1,651.4	Missouri
2,579	3,151.8	15,021	1,322	1,135	28,633	1,527.7	Wisconsin
1,822	1,370.4	12,073	992	887	25,033	1,205.1	Tennessee
2,027	657.5	10,564	1,453	995	23,040	1,007.2	Maryland
1,997	4,322.5	15,221	1,460	963	23,001	1,169.1	Minnesota
2,903	1,257.0	10,395	1,207	1,005	21,853	957.9	Louisiana
1,658	1,496.4	8,942	1,002	809	21,861	1,031.5	Alabama
3,480	1,707.7	13,262	1,357	825	22,190	1,122.8	Washington
1,786	1,805.8	9,454	1,006	765	18,126	1,008.2	Kentucky
1,835	233.7	17,622	1,152	734	21,252	1,022.9	Connecticut
1,426	7,064.9	11,933	1,235	672	17,952	988.2	Iowa
1,356	783.9	4,065	979	670	15,614	698.5	South Carolina
1,412	1,925.8	9,608	1,045	608	18,531	867.0	Oklahoma
1,855	2,059.9	7,357	1,346	611	20,788	593.7	Colorado
964	1,713.7	5,437	1,018	577	13,031	633.9	Mississippi
1,238	1,034.2	6,702	1,414	499	14,827	790.3	Oregon
1,505	3,848.9	7,986	1,193	469	15,930	746.8	Kansas
2,430	1,198.4	6,403	1,243	559	14,184	680.3	Arizona
1,112	2,468.8	5,913	876	481	9,060	690.8	Arkansas
627	147.9	5,979	1,083	417	10,411	678.0	West Virginia
960	3,979.7	5,863	1,153	357	10,222	496.5	Nebraska
850	363.5	3,216	1,201	318	11,754	271.3	Utah
635	790.6	2,616	1,177	299	6,972	271.1	New Mexico
484	417.8	3,938	1,120	266	5,540	361.3	Maine
262	26.3	4,651	1,283	205	8,486	340.9	Rhode Island
688	324.7	2,344	1,915	209	4,900	181.8	Hawaii
400	1,169.8	2,736	1,141	205	3,631	234.3	Idaho
336	78.5	3,769	1,117	196	6,241	272.4	New Hampshire
391	957.2	2,901	1,409	179	4,657	223.0	Montana
373	1,610.2	2,882	1,180	193	4,546	217.1	South Dakota
396	1,539.3	2,648	1,308	142	4,203	189.9	North Dakota
601	147.1	1,897	1,470	147	1,983	148.2	Nevada
391	260.7	2,847	1,458	141	3,335	166.4	Delaware
160	266.7	2,003	1,279	114	5,566	152.7	Vermont
880	11.5	1,288	3,275	93	694	34.2	Alaska
1,611	452.2	1,562	1,572	94	1,788	95.4	Wyoming
440	n.a.	3,729	2,064	145	14,816	170.8	District of Columbia

n.a. Not available.

⁴Demand, Savings and Other Time Deposits in Commercial Banks and Savings Deposits in Mutual Savings Banks of Individuals, Partnerships and Corporations. Total includes territorial possessions.⁵Includes expenditure for education, highways, public welfare, health and hospitals, police protection, fire protection, natural resources, sanitation, financial administration, general control, and interest on general debt as well as miscellaneous lesser functions. Per capita: based on provisional estimate of population as of July 1, excluding Armed Forces abroad.⁶Estimated. Total includes U.S. Services Schools.⁷Benefits payable from the Old-Age and Survivors Insurance trust fund. Distribution by State estimated. Includes lump-sum death benefits paid to survivors of deceased workers. Total includes outlying areas and abroad.

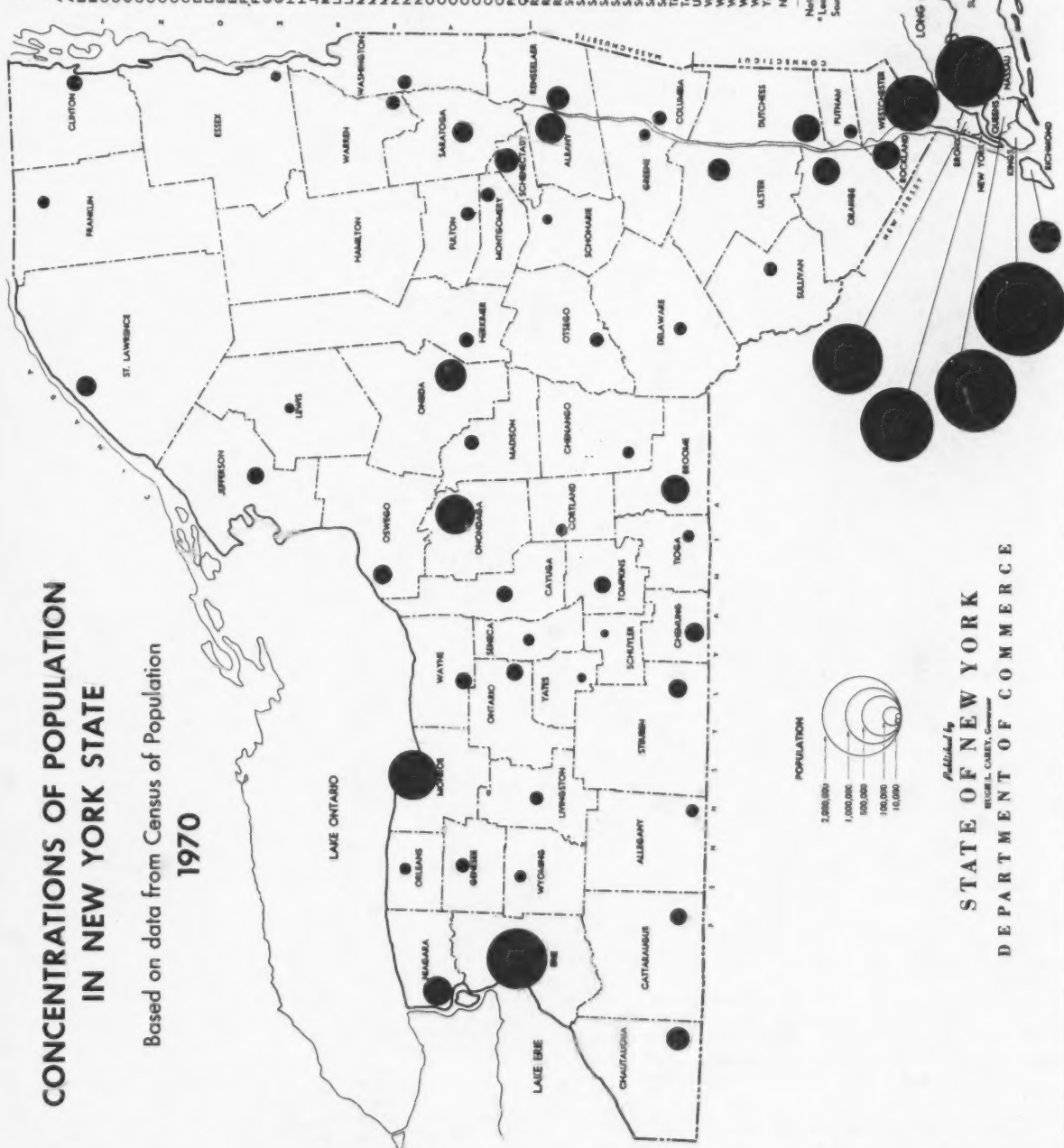
SOURCES: (9) F.W. Dodge Division, McGraw-Hill Information Systems Company; (10) U.S. Department of Agriculture; (11) Federal Deposit Insurance Corporation; (12) Department of Commerce, Bureau of the Census; (13,14) U.S. Department of Health Education and Welfare, Office of Education; (15) Social Security Administration; material compiled by the New York State Department of Commerce.

CONCENTRATIONS OF POPULATION IN NEW YORK STATE

Based on data from Census of Population
1970

County	1970 Population (in thousands)	Percent of Total
Albany	286.7	1.4
Albany	46.5	0.3
Broome	1,471.7	8.1
Cattaraugus	21.2	0.1
Cayuga	81.7	0.4
Chemung	147.3	0.8
Chenango	101.5	0.6
Columbia	42.4	0.2
Cortland	72.9	0.4
Delaware	51.5	0.3
Dutchess	46.9	0.3
Essex	44.7	0.2
Franklin	111.3	0.6
Fulton	34.4	0.2
Hamilton	43.9	0.2
Herkimer	52.6	0.3
Madison	38.7	0.2
Montgomery	31.7	0.2
Nassau	47	0.2
Orleans	67.6	0.4
Rensselaer	88.5	0.5
Saratoga	2,012.0	10.3
Schoharie	21.2	0.1
Schoenherd	54.0	0.3
Ulster	62.9	0.3
Warren	711.9	3.9
Washington	85.9	0.4
Westchester	1,429.2	7.4
Yates	1,592.2	8.4
New York	235.7	1.3
Niagara	273.0	1.5
Oswego	472.8	2.4
Oneida	21.7	0.1
Ontario	37.3	0.2
Orleans	100.9	0.6
Otsego	52.2	0.3
Putnam	52.2	0.3
Rensselaer	1,982.2	10.9
Saratoga	152.5	0.8
Schoharie	295.4	1.6
Schoenherd	229.9	1.3
Schoenherd	11.3	0.1
Schoenherd	121.8	0.7
Schoenherd	161.1	0.9
Schoenherd	24.8	0.1
Schoenherd	18.7	0.1
Schoenherd	99.5	0.5
Schoenherd	1,127.0	6.2
Schoenherd	52.6	0.3
Schoenherd	46.5	0.3
Schoenherd	141.2	0.8
Schoenherd	49.4	0.3
Schoenherd	82.7	0.3
Schoenherd	79.4	0.4
Schoenherd	37.7	0.2
Schoenherd	19.8	0.1
New York State	18,241.3	100.0

Note: Items may not add to total due to rounding.
*Less than 0.05 percent.
Source: U.S. Bureau of the Census.



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DEPARTMENT OF COMMERCE

Section A

POPULATION AND VITAL STATISTICS

NOTE

The official 1970 population and housing unit counts for New York State are 18,241,266 and 6,299,582, respectively. These differ from the figures of 18,236,967 and 6,298,663 shown in the tables of the published Census reports. Since the correction results from errors found after the tabulations were completed,

data on population and housing characteristics are based on the uncorrected figures.

In addition, the tables have not been revised to reflect the corrections listed below for counties and incorporated places of 10,000 or more population.

	1970 Population		1970 Housing Units	
	As shown in the tables of the Census reports	Corrected	As shown in the tables of the Census reports	Corrected
Nassau County	1,428,080	1,428,838	410,190	410,391
Onondaga County	472,746	472,835	153,576	153,609
Queens County	1,986,473	1,987,174	708,419	708,316
Saratoga County	121,679	121,764	40,364	40,388
Schenectady County	160,979	161,078	55,586	55,623
Suffolk County	1,124,950	1,127,030	334,378	334,979
Tompkins County	76,879	77,064	24,069	24,104
Westchester County	894,104	894,406	291,459	291,550
New York City	7,894,862	7,895,563	2,924,384	2,924,281
Schenectady City	77,859	77,958	29,641	29,678
Syracuse City	197,208	197,297	71,811	71,844
White Plains City	50,125	50,346	18,400	18,464

Definition of Terms for Table A-10

Households. Households include all persons who occupy a given housing unit, that is, a house, an apartment or other group of rooms, or a room that constitutes separate living quarters.

Group Quarters. Persons in group quarters include all those not in households, that is, institutional inmates and persons living in lodging houses, barracks, dormitories, convents, ships, etc.

Families. Families are two or more persons related by blood, marriage or adoption, and who are residing together.

TABLE A-1
ESTIMATED POPULATION BY AGE AND SEX
NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE
OUTSIDE OF NEW YORK CITY
July 1, 1977

Age	Total	Males	Females
New York State			
All Ages	17,924,000	8,499,384	9,424,616
Under 5 years	1,174,608	600,999	573,609
5-9 years	1,341,905	686,837	655,068
10-14 years	1,558,013	792,619	765,394
15-19 years	1,612,313	816,777	795,536
20-24 years	1,561,443	738,950	822,493
25-34 years	2,781,379	1,312,410	1,468,969
35-44 years	1,988,325	952,363	1,035,962
45-54 years	2,001,484	949,905	1,051,559
55-64 years	1,811,427	828,011	983,416
65-74 years	1,269,629	522,895	746,734
75 years and over	823,494	297,618	525,876
New York City			
All Ages	7,365,000	3,410,583	3,954,417
Under 5 years	476,083	242,954	233,129
5-9 years	501,339	255,970	245,369
10-14 years	558,166	281,746	276,420
15-19 years	569,863	287,241	282,622
20-24 years	640,084	295,933	344,151
25-34 years	1,256,690	585,706	670,984
35-44 years	827,127	387,223	439,904
45-54 years	794,707	364,532	430,175
55-64 years	764,611	333,259	431,352
65-74 years	605,994	240,100	365,894
75 years and over	370,336	135,919	234,417
New York State Outside of New York City			
All Ages	10,559,000	5,088,801	5,470,199
Under 5 years	698,525	358,045	340,480
5-9 years	840,566	430,867	409,699
10-14 years	999,847	510,873	488,974
15-19 years	1,042,450	529,536	512,914
20-24 years	921,359	443,017	478,342
25-34 years	1,524,689	726,704	797,985
35-44 years	1,161,198	565,140	596,058
45-54 years	1,206,757	585,373	621,384
55-64 years	1,046,816	494,752	552,064
65-74 years	663,635	282,795	380,840
75 years and over	453,158	161,699	291,459

SOURCE: New York State Department of Health.

TABLE A-2

POPULATION, INCLUDING INSTITUTIONS, BY COUNTY

1910 - 1970

(thousands)

County	1910	1920	1930	1940	1950	1960	1970
New York State	9,113.6	10,385.2	12,588.1	13,479.1	14,830.2	16,782.3	18,241.3
New York City	4,766.9	5,620.0	6,930.4	7,455.0	7,892.0	7,782.0	7,895.6
Bronx	431.0	732.0	1,265.3	1,394.7	1,451.3	1,424.8	1,471.7
Kings	1,634.4	2,018.4	2,560.4	2,698.3	2,738.2	2,627.3	2,602.0
New York	2,331.5	2,284.1	1,867.3	1,889.9	1,960.1	1,698.3	1,539.2
Queens	284.0	469.0	1,079.1	1,297.6	1,550.8	1,809.6	1,987.2
Richmond	86.0	116.5	158.3	174.4	191.6	222.0	295.4
Rest of State	4,346.7	4,765.2	5,657.7	6,024.1	6,938.2	9,000.3	10,345.7
Albany	173.7	186.1	212.0	221.3	239.4	272.9	286.7
Allegany	41.4	36.8	38.0	39.7	43.8	44.0	46.5
Broome	78.8	113.6	147.0	165.7	184.7	212.7	221.8
Cattaraugus	65.9	71.3	72.4	72.7	77.9	80.2	81.7
Cayuga	67.1	65.2	64.8	65.5	70.1	73.9	77.4
Chautauqua	105.1	115.3	126.5	123.6	135.2	145.4	147.3
Chemung	54.7	65.9	74.7	73.7	86.8	98.7	101.5
Chenango	35.6	35.0	34.7	36.5	39.1	43.2	46.4
Clinton	48.3	43.9	46.7	54.0	53.6	72.7	72.9
Columbia	43.7	38.9	41.6	41.5	43.2	47.3	51.5
Cortland	29.2	29.6	31.7	33.7	37.2	41.1	45.9
Delaware	45.6	42.8	41.2	41.0	44.4	45.5	44.7
Dutchess	87.7	91.7	105.5	120.5	136.8	176.0	222.3
Erie	529.0	634.7	762.4	798.4	899.2	1,064.7	1,113.5
Essex	33.5	31.9	34.0	34.2	35.1	35.3	34.6
Franklin	45.7	43.5	45.7	44.3	44.8	44.7	43.9
Fulton	44.5	44.9	46.6	48.6	51.0	51.3	52.6
Genesee	37.6	36.0	44.5	44.5	47.6	54.0	58.7
Greene	30.2	25.8	25.8	27.9	28.7	31.4	33.1
Hamilton	4.4	4.0	3.9	4.2	4.1	4.3	4.7
Herkimer	56.4	65.0	64.0	59.5	61.4	66.4	67.6
Jefferson	80.4	82.2	83.6	84.0	85.5	87.8	88.5
Lewis	24.8	23.7	23.4	22.8	22.5	23.2	23.6
Livingston	38.6	36.8	37.6	38.5	40.3	44.1	54.0
Madison	39.3	39.5	39.8	39.6	46.2	54.6	62.9
Monroe	283.2	352.0	423.9	438.2	487.6	586.4	711.9
Montgomery	57.6	57.9	60.1	59.1	59.6	57.2	55.9
Nassau	83.8	126.1	303.1	406.7	672.8	1,300.2	1,428.8
Niagara	92.0	116.7	149.3	160.1	190.0	242.3	235.7
Oneida	154.2	182.8	198.8	203.6	222.9	264.4	273.0
Onondaga	200.3	241.5	291.6	295.1	341.7	423.0	472.8
Ontario	52.3	52.7	54.3	55.3	60.2	68.1	78.8
Orange	116.0	119.8	130.4	140.1	152.3	183.7	221.7
Orleans	32.0	28.6	28.8	27.8	29.8	34.2	37.3
Oswego	71.7	71.0	69.6	71.3	77.2	86.1	100.9
Otsego	47.2	46.2	46.7	46.1	50.8	51.9	56.2
Putnam	14.7	10.8	13.7	16.8	20.9	21.1	20.7
Rensselaer	122.3	113.1	119.8	121.8	132.8	142.6	152.5
Rockland	46.9	45.5	59.6	74.3	89.3	136.8	229.9
St. Lawrence	89.0	88.1	91.0	91.1	98.9	111.2	112.0
Saratoga	61.9	60.0	63.3	65.6	74.9	89.1	121.8
Schenectady	88.2	109.4	125.0	122.5	142.5	152.9	161.1
Schoharie	23.9	21.3	19.7	20.8	22.7	22.6	24.8
Schuyler	14.0	13.1	12.9	13.0	14.2	15.0	16.7
Seneca	27.0	24.7	25.0	25.7	29.3	32.0	35.1
Sleuben	83.4	80.6	82.7	84.9	91.4	97.7	99.5
Suffolk	96.1	110.2	161.1	197.4	276.1	666.8	1,127.0
Sullivan	33.8	33.2	35.3	37.9	40.7	45.3	52.6
Tioga	25.6	24.2	25.5	27.1	30.2	37.8	46.5
Tompkins	33.6	35.3	41.5	42.3	59.1	66.2	77.1
Ulster	91.8	75.0	80.2	87.0	92.6	118.8	141.2
Warren	32.2	31.7	34.2	36.0	39.2	44.0	49.4
Washington	47.8	44.9	46.5	46.7	47.1	48.5	52.7
Wayne	50.2	48.8	50.0	52.7	57.3	68.0	79.4
Westchester	283.1	344.4	520.9	573.6	625.8	808.9	894.4
Wyoming	31.9	30.3	28.8	31.4	32.8	34.8	37.7
Yates	18.6	16.6	16.8	16.4	17.6	18.6	19.8

NOTE: The data for New York City and its five counties are as their boundaries were constituted in 1960, but for the other counties they are as constituted at the time of each census. The principal boundary changes since 1900 include an exchange of territory between Hamilton and Essex in 1915; annexation of part of Queens by Nassau in 1922; and an exchange between Queens and Nassau in 1945.

NOTE: Refer to NOTE on first page of section when using these figures.

Totals may not add due to rounding.

SOURCE: United States Bureau of the Census; material compiled by New York State Department of Commerce.

TABLE A-3
POPULATION, RANK, DENSITY AND LAND AREA OF COUNTIES
1960 - 1970

County	Population April 1		Change from April 1, 1960 to April 1, 1970		Rank		1970 Population Per Square Mile	Land Area in Square Miles
	1960	1970	Number	Percent	1970 Popu- lation	% Change 1960- 1970		
New York State	16,782,304	18,241,266	1,458,962	8.7	(X)	(X)	381.4	47,831
New York City	7,781,984	7,895,563	113,579	1.5	(X)	(X)	26,318.5	300
Bronx	1,424,815	1,471,701	46,886	3.3	4	44	35,895.1	41
Kings	2,627,319	2,602,012	-25,307	-1.0	1	57	37,171.6	70
New York	1,698,281	1,539,233	-159,048	-9.4	3	62	66,923.2	23
Queens	1,809,578	1,987,174	177,596	9.8	2	25	18,399.8	108
Richmond	221,991	295,443	73,452	33.1	11	5	5,093.8	58
Rest of State	9,000,320	10,345,703	1,345,383	14.9	(X)	(X)	217.7	47,531
Albany	272,926	286,742	13,816	5.1	12	40	545.1	526
Allegany	43,978	46,458	2,480	5.6	48	37	44.4	1,047
Broome	212,661	221,815	9,154	4.3	17	43	310.7	714
Cattaraugus	80,187	81,666	1,479	1.8	29	51	62.0	1,318
Cayuga	73,942	77,439	3,497	4.7	32	41	110.9	698
Chautauqua	145,377	147,305	1,928	1.3	21	53	136.3	1,081
Chemung	98,706	101,537	2,831	2.9	25	46	244.7	415
Chenango	43,243	46,368	3,125	7.2	49	34	51.3	903
Clinton	72,722	72,934	212	0.3	34	56	68.9	1,059
Columbia	47,322	51,519	4,197	8.9	45	29	79.9	645
Cortland	41,113	45,894	4,781	11.6	50	20	91.4	502
Delaware	43,540	44,718	1,178	2.7	51	47	31.0	1,443
Dutchess	176,008	222,295	46,287	26.3	16	6	273.4	813
Erie	1,064,688	1,113,491	48,803	4.6	7	42	1,052.4	1,058
Essex	35,300	34,631	-669	-1.9	56	59	19.0	1,823
Franklin	44,742	43,931	-811	-1.8	52	58	26.2	1,674
Fulton	51,304	52,637	1,333	2.6	43	48	105.7	498
Genesee	53,994	58,722	4,728	8.8	37	30	117.2	501
Greene	31,372	33,136	1,764	5.6	57	37	50.7	653
Hamilton	4,267	4,714	447	10.5	62	23	2.7	1,735
Herkimer	66,370	67,633	1,263	1.9	35	49	47.1	1,435
Jefferson	87,835	88,508	673	0.8	28	54	68.4	1,294
Lewis	23,249	23,644	395	1.7	59	52	18.3	1,291
Livingston	44,053	54,041	9,988	22.7	41	8	84.7	638
Madison	54,635	62,864	8,229	15.1	36	17	95.1	661
Monroe	586,387	711,917	125,530	21.4	9	9	1,054.7	675
Montgomery	57,240	55,883	-1,357	-2.4	40	61	137.0	408
Nassau	1,300,171	1,428,838	128,667	9.9	5	24	4,944.1	289
Niagara	242,269	235,720	-6,549	-2.7	14	60	443.1	532
Oneida	264,401	273,037	8,636	3.3	13	44	223.3	1,223
Onondaga	423,028	472,835	49,807	11.8	10	19	595.5	794
Ontario	68,070	78,849	10,779	15.8	31	16	121.1	651
Orange	183,734	221,657	37,923	20.6	18	10	266.1	833
Orleans	34,159	37,305	3,146	9.2	54	28	94.2	396
Oswego	86,118	100,897	14,779	17.2	26	12	104.7	964
Otsego	51,942	56,181	4,239	8.2	39	33	55.5	1,013
Putnam	31,722	56,696	24,974	78.7	38	1	245.4	231
Rensselaer	142,585	152,510	9,925	7.0	20	35	229.3	665
Rockland	136,803	229,903	93,100	68.1	15	3	1,306.3	176
St. Lawrence	111,239	111,991	752	0.7	24	55	40.5	2,768
Saratoga	89,096	121,764	32,668	36.7	23	4	148.9	818
Schenectady	152,896	161,078	8,182	5.4	19	39	778.2	207
Schoharie	22,616	24,750	2,134	9.4	58	27	39.7	624
Schuyler	15,044	16,737	1,693	11.3	61	21	50.7	330
Seneca	31,984	35,083	3,099	9.7	55	26	106.3	330
Steuben	97,691	99,546	1,855	1.9	27	49	70.6	1,410
Suffolk	666,784	1,127,030	460,246	69.0	6	2	1,213.2	929
Sullivan	45,272	52,580	7,308	16.1	44	15	53.7	980
Tioga	37,802	46,513	8,711	23.0	47	7	88.8	524
Tompkins	66,164	77,064	10,900	16.5	33	14	159.9	482
Ulster	118,804	141,241	22,437	18.9	22	11	123.8	1,141
Warren	44,002	49,402	5,400	12.3	46	18	55.7	887
Washington	48,476	52,725	4,249	8.8	42	30	63.1	836
Wayne	67,989	79,404	11,415	16.8	30	13	131.0	606
Westchester	808,891	894,406	85,515	10.6	8	22	2,019.0	443
Wyoming	34,793	37,688	2,895	8.3	53	32	63.0	598
Yates	18,614	19,831	1,217	6.5	60	36	57.8	343

NOTE: Refer to NOTE on first page of section when using these figures. SOURCE: United States Bureau of the Census: Census of Population; material compiled by New York State Department of Commerce

(X) Not applicable.

TABLE A-4

**OLDER (65+) POPULATION AND PROJECTED CHANGE BY AGE GROUP
NEW YORK STATE, BY COUNTY**

1970 - 1980

County	Population Aged 65 and Over			65+ Population As % of Total Population			Percent Change from 1970 to 1980		
	1970 (Actual)	1975	1980	'70	'75	'80	Total Population	Aged 65+	Aged 75+
New York State	1,961,131	2,022,176	2,115,438	10.8	11.2	11.7	-0.9	7.9	11.5
New York City	947,965	924,087	916,287	12.0	12.3	12.7	-8.5	-3.3	2.8
Bronx	170,920	160,666	152,163	11.6	11.8	11.8	-12.1	-11.1	-1.1
Kings	289,077	275,482	267,756	11.1	11.4	11.7	-11.8	-7.4	2.0
New York	214,973	201,427	190,288	14.0	14.2	14.2	-13.0	-11.5	4.0
Queens	247,373	257,854	272,871	12.4	13.1	14.1	-2.3	10.3	3.6
Richmond	25,622	28,658	33,209	8.7	8.9	9.3	20.4	29.6	18.8
Rest of State	1,013,166	1,098,089	1,199,151	9.8	10.4	11.0	4.9	18.4	18.5
Albany	33,505	35,699	37,898	11.7	12.4	13.1	0.8	13.1	12.8
Allegany	5,113	5,603	6,080	11.0	11.2	11.5	13.9	18.9	14.7
Broome	23,518	25,798	28,798	10.6	11.7	12.9	0.6	22.5	27.0
Cattaraugus	9,441	10,072	10,689	11.6	11.9	12.2	7.4	13.2	14.3
Cayuga	8,665	9,122	9,662	11.2	11.8	12.4	0.9	11.5	0.3
Chautauqua	18,314	19,086	20,178	12.4	12.9	13.6	0.9	10.2	8.3
Chemung	10,936	11,085	11,498	10.8	11.0	11.5	-1.5	5.1	0.8
Chenango	5,192	5,557	5,822	11.2	11.7	12.0	4.5	12.1	11.7
Clinton	5,450	5,786	6,462	7.5	7.1	7.1	24.6	18.6	1.0
Columbia	7,245	7,995	8,462	14.1	14.5	14.3	14.7	16.8	27.2
Cortland	4,654	5,059	5,108	10.1	10.5	10.2	8.6	9.8	9.6
Delaware	5,793	6,314	6,856	13.0	13.5	14.1	9.0	18.3	19.7
Dutchess	22,434	24,839	25,894	10.1	10.7	10.5	10.8	15.4	25.1
Erie	112,656	115,717	122,916	10.1	10.6	11.4	-2.8	9.1	5.4
Essex	4,261	4,741	5,157	12.3	13.4	14.1	5.6	21.0	24.6
Franklin	5,170	5,351	5,455	11.8	12.0	12.2	2.1	5.5	12.6
Fulton	7,030	7,549	8,162	13.4	13.8	14.5	6.9	16.1	0.8
Genesee	5,947	6,220	6,789	10.1	10.3	10.9	5.6	14.2	8.2
Greene	4,990	6,097	6,920	15.1	16.2	16.6	25.6	38.7	48.3
Hamilton	715	860	966	15.2	17.2	18.7	9.5	35.1	70.2
Herkimer	8,440	8,546	9,160	12.5	12.6	13.4	0.8	8.5	0.0
Jefferson	10,951	11,393	11,640	12.4	12.5	12.7	3.9	6.3	5.6
Lewis	2,562	2,761	2,933	10.8	11.0	11.2	10.9	14.5	6.4
Livingston	5,206	5,562	6,159	9.6	9.8	10.3	10.3	18.3	10.6
Madison	5,682	5,897	6,070	9.0	9.0	8.9	8.8	6.8	-0.8
Monroe	68,887	71,891	77,622	9.7	10.1	10.9	0.3	12.7	12.2
Montgomery	8,346	8,507	9,253	14.9	15.4	16.6	-0.3	10.9	3.7
Nassau	112,240	125,173	143,415	7.9	8.9	10.3	-2.8	27.8	19.9
Niagara	22,086	24,722	28,360	9.4	10.4	11.9	1.2	28.4	17.9
Oneida	29,983	31,225	33,535	11.0	11.7	12.8	-4.3	11.8	7.9
Onondaga	44,184	47,762	51,295	9.3	10.1	10.7	1.0	16.1	19.5
Ontario	8,350	8,597	9,146	10.6	10.2	10.1	15.2	9.5	0.0
Orange	23,907	26,818	30,144	10.8	11.0	11.2	21.1	26.1	31.7
Orleans	4,051	4,269	4,214	10.9	11.1	10.7	5.5	4.0	0.6
Oswego	9,465	9,850	10,636	9.4	9.0	9.1	16.1	12.4	0.3
Otsego	7,168	7,659	8,002	12.8	13.2	13.5	5.7	11.6	9.3
Putnam	4,966	5,823	6,267	8.8	8.5	7.9	40.2	26.2	49.7
Rensselaer	17,843	17,919	17,957	11.7	11.7	11.5	2.4	0.6	0.9
Rockland	16,087	19,194	22,757	7.0	7.6	8.3	18.9	41.5	58.4
St. Lawrence	10,982	11,643	12,185	9.8	10.0	10.2	6.7	11.0	6.5
Saratoga	10,512	12,081	13,821	8.6	8.4	8.6	32.2	31.5	25.6
Schenectady	19,185	20,071	21,411	11.9	12.7	13.6	-2.3	11.6	11.7
Schoharie	3,244	3,734	3,902	13.1	13.2	12.3	27.9	20.3	35.0
Schuyler	1,815	2,057	2,349	10.8	11.6	12.7	10.8	29.4	18.9
Seneca	4,422	4,286	4,359	12.6	12.6	13.2	-5.7	-1.4	-10.2
Stauben	11,404	11,910	12,571	11.5	11.8	12.3	2.9	10.2	2.8
Suffolk	85,886	102,661	119,520	7.6	8.2	8.8	20.3	39.2	68.6
Sullivan	6,884	8,582	9,473	13.1	14.3	14.2	26.7	37.6	56.0
Tioga	3,794	4,128	4,475	8.2	8.5	8.9	8.2	17.9	27.6
Tompkins	5,757	6,371	7,351	7.5	7.6	8.3	15.6	27.7	16.9
Ulster	16,567	18,036	19,032	11.7	11.8	11.5	17.0	14.9	24.1
Warren	5,793	6,306	6,630	11.7	12.0	12.0	11.5	14.4	17.7
Washington	5,935	6,288	6,641	11.3	11.5	11.9	6.2	11.9	11.7
Wayne	7,866	8,059	8,327	9.9	9.8	9.9	6.3	5.9	-10.1
Westchester	94,964	102,565	111,382	10.6	11.7	12.9	-3.3	17.3	13.1
Wyoming	4,101	4,354	4,382	10.9	11.3	11.1	4.4	6.9	5.1
Yates	2,622	2,839	3,003	13.2	13.7	14.0	8.2	14.5	15.9

SOURCE: Projections for 1975 and 1980 by the New York State Economic Development Board (issued January 1978); data for 1970 from the 1970 Census of the Population, United States Bureau of the Census; material compiled by New York State Office for the Aging.

TABLE A-5
TOTAL AND NONWHITE POPULATION
NEW YORK STATE BY COUNTY

1950, 1960, 1970

County	1950		1960		1970	
	Total	Nonwhite	Total	Nonwhite	Total	Nonwhite
New York State	14,830,192	958,097	16,782,304	1,495,233	18,241,266	2,402,877
New York City	7,891,957	775,518	7,781,984	1,141,322	7,895,563	1,846,021
Bronx	1,451,277	99,615	1,424,815	168,531	1,471,701	390,842
Kings	2,738,175	213,057	2,627,319	381,460	2,602,012	696,224
New York	1,960,101	403,502	1,698,281	426,459	1,539,233	449,931
Queens	1,550,849	53,723	1,809,578	154,619	1,987,174	291,185
Richmond	191,555	5,619	221,991	10,253	295,443	17,839
Rest of State	6,938,235	182,581	9,000,320	353,911	10,345,703	556,856
Albany	239,386	6,286	272,926	11,512	286,742	16,797
Allegany	43,784	157	43,978	161	46,458	251
Broome	184,698	899	212,661	1,487	221,815	3,116
Cattaraugus	77,901	1,316	80,187	1,585	81,666	1,952
Cayuga	70,136	1,035	73,942	1,387	77,439	1,911
Chautauqua	135,189	827	145,377	1,471	147,305	2,088
Chemung	86,827	1,906	98,706	2,637	101,537	3,609
Chenango	39,138	191	43,243	238	46,368	358
Clinton	53,622	850	72,722	2,760	72,934	2,722
Columbia	43,182	1,075	47,322	1,545	51,519	1,925
Cortland	37,158	85	41,113	91	45,894	243
Delaware	44,420	101	43,540	199	44,718	404
Dutchess	136,781	5,614	176,008	10,260	222,295	16,093
Erie	899,238	43,026	1,064,688	79,245	1,113,491	106,648
Essex	35,086	139	35,300	162	34,631	145
Franklin	44,830	1,597	44,742	1,784	43,931	1,764
Fulton	51,021	315	51,304	357	52,637	487
Genesee	47,584	855	53,994	1,241	58,722	1,693
Greene	28,745	886	31,372	917	33,136	1,018
Hamilton	4,105	2	4,267	4	4,714	11
Herkimer	61,407	57	66,370	148	67,633	172
Jefferson	85,521	170	87,835	352	88,508	434
Lewis	22,521	20	23,249	19	23,644	30
Livingston	40,257	660	44,053	918	54,041	1,250
Madison	46,214	281	54,635	389	62,864	565
Monroe	487,632	8,247	586,387	25,067	711,917	56,096
Montgomery	59,594	279	57,240	251	55,883	276
Nassau	672,765	17,757	1,300,171	42,132	1,428,838	72,326
Niagara	189,992	4,760	242,269	9,992	235,720	11,776
Oneida	222,855	2,538	264,401	5,084	273,037	8,404
Onondaga	341,719	6,275	423,028	14,094	472,835	26,776
Ontario	60,172	501	68,070	1,025	78,849	1,613
Orange	152,255	5,305	183,734	9,948	221,657	15,306
Orleans	29,832	329	34,159	1,491	37,305	2,068
Oswego	77,181	135	86,118	249	100,897	548
Otsego	50,763	160	51,942	202	56,181	438
Putnam	20,307	97	31,722	150	56,696	357
Rensselaer	132,607	1,260	142,585	2,623	152,510	4,300
Rockland	89,276	4,608	136,803	7,152	229,903	14,278
St. Lawrence	98,897	150	111,239	316	111,991	661
Saratoga	74,869	717	89,096	886	121,764	1,321
Schenectady	142,497	1,535	152,896	2,358	161,078	4,203
Schoharie	22,703	109	22,616	89	24,750	183
Schuyler	14,182	65	15,044	110	16,737	134
Seneca	29,253	227	31,984	375	35,083	536
Steuben	91,439	508	97,691	819	99,546	1,076
Suffolk	276,129	13,592	666,784	34,787	1,127,030	58,521
Sullivan	40,731	745	45,272	2,014	52,580	3,861
Tioga	30,166	182	37,802	214	46,513	437
Tompkins	59,122	1,164	66,164	1,673	77,064	3,045
Ulster	92,621	2,419	118,804	4,182	141,241	5,890
Warren	39,205	145	44,002	200	49,402	327
Washington	47,144	504	48,476	560	52,725	819
Wayne	57,323	464	67,989	1,549	79,404	2,733
Westchester	625,816	38,716	808,891	62,485	894,406	91,382
Wyoming	32,822	628	34,793	831	37,688	1,254
Yates	17,615	110	18,614	134	19,831	225

NOTE: Refer to NOTE on first page of section when using these figures. Totals may not add due to rounding.

SOURCE: United States Bureau of the Census: Census of Population; material compiled by New York State Department of Commerce

**TOTAL AND NONWHITE POPULATION
STANDARD METROPOLITAN STATISTICAL AREAS AS DEFINED IN 1973**

1950, 1960 and 1970

Standard Metropolitan Statistical Area	Total			Nonwhite		
	1950	1960	1970	1950	1960	1970
New York State	14,830,192	16,782,304	18,241,266	958,097	1,495,233	2,402,877
All SMSA's	13,177,497	14,968,442	16,290,566	936,237	1,459,507	2,351,686
Central cities	9,638,877	9,441,136	9,386,374	841,199	1,278,618	2,060,625
Outside central cities	3,538,620	5,527,306	6,904,192	95,038	180,889	291,061
Albany-Schenectady-Troy	648,953	714,743	777,977	10,077	17,630	26,897
Albany City	134,995	129,726	115,781	5,881	10,972	14,930
Schenectady City	91,785	81,682	77,958	1,476	2,183	3,622
Troy City	72,311	67,492	62,918	978	2,092	3,404
Outside central cities	349,862	435,843	521,320	1,742	2,383	4,941
Binghamton ¹	214,864	250,463	268,328	1,081	1,701	3,553
Binghamton City	80,674	75,941	64,123	832	1,281	1,683
Outside central city	134,190	174,522	204,205	249	420	1,870
Buffalo	1,089,230	1,306,957	1,349,211	47,786	89,237	118,424
Buffalo City	580,132	532,759	462,768	37,700	73,388	98,401
Outside central city	509,098	774,198	886,443	10,086	15,849	20,023
Elmira	86,827	98,706	101,537	1,906	2,637	3,609
Elmira City	49,716	46,517	39,945	1,811	2,525	3,251
Outside central city	37,111	52,189	61,592	95	112	358
Nassau-Suffolk	948,894	1,966,955	2,555,868	31,349	76,919	130,347
New York ²	8,627,356	8,759,400	9,076,568	818,937	1,211,109	1,952,038
New York City	7,891,957	7,781,984	7,895,563	775,516	1,141,322	1,846,021
Outside central city	735,399	977,416	1,181,005	43,421	69,787	106,017
Poughkeepsie	136,781	176,008	222,295	5,614	10,260	16,093
Poughkeepsie City	41,023	38,330	32,029	1,829	3,697	6,011
Outside central city	95,758	137,678	190,266	3,785	6,563	10,082
Rochester	675,216	800,658	961,516	10,201	30,050	63,760
Rochester City	332,488	318,611	296,233	7,845	24,228	52,115
Outside central city	342,728	482,047	665,283	2,356	5,822	11,645
Syracuse	465,114	563,781	636,596	6,691	14,732	27,889
Syracuse City	220,583	216,038	197,297	5,058	12,281	23,597
Outside central city	244,531	347,743	439,299	1,633	2,451	4,292
Utica-Rome	284,262	330,771	340,670	2,595	5,232	8,576
Rome City	41,682	51,646	50,148	603	1,456	2,159
Utica City	101,531	100,410	91,611	1,670	3,193	5,431
Outside central cities	141,049	178,715	198,911	322	583	986
Outside SMSA's	1,652,695	1,813,862	1,950,700	21,860	35,726	51,191

NOTE: Refer to NOTE on first page of section when using these figures.

¹Excluding Pennsylvania portion.

²Excluding New Jersey portion.

SOURCE: United States Bureau of the Census: Census of Population; material compiled by New York State Department of Commerce.

TABLE A-7

ESTIMATED POPULATION, INCLUDING INSTITUTIONS, BY COUNTY
As of April 1, 1970 through July 1, 1977

County	1970 ^a	1973	1974	1975	1976	1977 ^b	1970 to 1977 Net Migration ¹	
							Number	Percent
New York State	18,241,391	18,214,000	18,102,500	18,076,400	18,053,500	17,923,600	-867,000	-4.8
New York City	7,895,563	7,664,300	7,577,600	7,472,600	7,415,600	7,312,200	-583,400	-7.4
Bronx	1,471,701	1,425,500	1,390,500	1,359,400	1,329,200	1,292,700	-237,200	-16.1
Kings	2,602,012	2,484,100	2,445,400	2,411,000	2,381,600	2,345,500	-376,400	-14.5
New York	1,539,233	1,462,300	1,451,100	1,412,800	1,407,100	1,387,500	-143,800	-9.3
Queens	1,987,174	1,976,300	1,969,900	1,965,100	1,968,900	1,954,500	-69,700	-3.5
Richmond	295,443	316,100	320,700	324,300	328,800	332,000	23,600	8.0
Rest of State	10,345,828	10,549,700	10,524,900	10,603,800	10,637,900	10,611,400	-265,600	-2.6
Albany	286,742	289,600	289,000	288,100	287,800	286,700	-3,700	-1.3
Allegany	46,458	49,600	49,600	50,300	50,500	50,500	2,000	4.2
Broome	221,815	219,600	217,900	220,000	220,100	219,200	-8,900	-4.0
Cattaraugus	81,666	84,200	83,700	84,800	85,400	84,900	200	0.2
Cayuga	77,439	77,900	77,700	77,400	78,200	77,700	-2,200	-2.8
Chautauque	147,305	148,700	147,400	147,500	147,300	146,600	-3,900	-2.6
Chemung	101,537	100,300	99,800	100,300	100,000	99,000	-5,600	-5.6
Chenango	46,368	47,100	47,000	47,500	48,100	48,600	600	1.2
Clinton	72,934	79,800	80,800	82,200	82,600	83,400	5,100	7.0
Columbia	51,519	55,600	55,400	55,500	55,600	57,000	5,100	9.9
Cortland	45,894	46,800	47,600	48,100	48,300	48,000	200	0.4
Delaware	44,718	46,500	46,500	46,900	47,400	47,500	2,100	4.6
Dutchess	222,295	230,700	232,400	233,400	232,700	231,800	900	0.4
Erie	1,113,491	1,108,400	1,097,400	1,093,300	1,087,200	1,076,400	-62,000	-5.6
Essex	34,631	35,400	35,100	35,400	35,600	35,800	500	1.5
Franklin	43,931	44,800	44,300	44,600	44,900	44,900	*	*
Fulton	52,637	55,000	54,700	54,800	55,000	55,100	1,700	3.3
Genesee	58,722	59,900	59,600	60,600	61,000	60,500	-1,000	-1.7
Greene	33,136	36,900	37,100	37,900	38,300	38,000	4,700	14.1
Hamilton	4,714	5,100	5,100	5,000	5,000	5,000	300	6.7
Herkimer	67,407	68,100	67,600	67,900	67,500	65,700	-3,100	-4.6
Jefferson	88,508	90,700	90,000	91,000	91,500	90,600	-600	-0.6
Lewis	23,644	24,800	24,800	25,200	25,200	25,500	600	2.5
Livingston	54,041	56,300	56,100	57,100	57,200	57,000	300	0.6
Madison	62,864	64,800	65,000	65,600	65,800	65,600	-300	-0.5
Monroe	711,917	710,700	707,400	709,500	710,500	706,500	-34,400	-4.8
Montgomery	55,883	56,900	56,100	55,100	54,900	54,500	-1,500	-2.6
Nassau	1,428,838	1,415,600	1,392,700	1,400,900	1,404,400	1,396,600	-50,600	-3.5
Niagara	235,720	236,900	236,400	237,900	238,800	238,600	-6,800	-2.9
Oneida	273,070	271,600	268,500	267,000	265,100	261,100	-20,600	-7.6
Onondaga	472,835	472,800	472,700	473,800	475,600	471,200	-20,100	-4.3
Ontario	78,849	82,900	84,000	84,900	85,600	86,400	4,500	5.7
Orange	221,657	235,200	239,300	243,800	244,400	247,800	16,400	7.4
Orleans	37,305	38,300	38,100	38,400	38,600	38,700	-300	-0.9
Oswego	100,897	106,400	107,500	109,700	110,700	110,700	3,800	3.8
Otsego	56,181	57,800	57,400	58,300	58,200	57,600	1,000	1.7
Putnam	56,696	64,100	67,000	69,400	70,200	71,300	11,200	19.8
Rensselaer	152,510	155,400	153,300	153,200	152,000	150,900	-5,500	-3.6
Rockland	229,903	243,200	245,200	252,100	254,300	257,100	15,500	6.7
St. Lawrence	112,309	115,500	115,000	116,600	117,400	117,000	*	*
Saratoga	121,764	138,400	140,900	144,300	146,600	146,700	16,700	13.7
Schenectady	161,078	160,400	158,400	157,500	156,500	155,500	-8,500	-5.3
Schoharie	24,750	28,400	28,300	28,500	28,400	28,700	3,400	13.8
Schuyler	16,737	17,300	17,500	17,700	17,700	17,500	100	0.8
Seneca	35,083	33,800	33,700	33,900	34,000	33,600	-2,500	-7.2
Steuben	99,546	100,500	100,100	101,000	101,000	100,600	-2,200	-2.3
Suffolk	1,127,030	1,205,600	1,225,200	1,255,300	1,275,000	1,291,900	97,000	8.6
Sullivan	52,580	58,700	59,800	60,300	61,800	62,700	9,600	18.3
Tioga	46,513	47,700	47,500	48,500	49,200	49,300	300	0.6
Tompkins	77,064	81,700	83,400	83,900	84,800	83,700	2,900	3.7
Ulster	141,241	151,500	152,100	153,700	155,200	154,500	10,100	7.2
Warren	49,402	51,100	51,900	52,500	52,400	53,200	2,000	4.0
Washington	52,725	54,500	53,800	54,700	55,300	55,400	800	1.5
Wayne	79,404	81,300	81,700	82,300	82,100	81,700	-1,900	-2.4
Westchester	894,406	890,400	879,900	879,400	879,300	871,900	-37,300	-4.2
Wyoming	37,688	37,800	38,000	38,600	38,800	38,600	-700	-1.9
Yates	19,831	20,500	20,500	20,700	20,900	21,500	1,400	7.3

NOTE: Estimates are shown to the nearest hundred.

¹ Net immigration is difference between net change and natural increase.

SOURCE: United States Bureau of the Census: Current Population Reports; material compiled by the New York State Department of Commerce.

^a April 1 Census.^b Provisional.

* Less than 50 persons or less than 0.05 percent.

TABLE A-8

ESTIMATED POPULATION, INCLUDING INSTITUTIONS
STANDARD METROPOLITAN STATISTICAL AREAS AS DEFINED IN 1973

As of April 1, 1970 through July 1, 1977

Standard Metropolitan Statistical Area	1970 ^a	1973	1974	1975	1976	1977 ^b	1970 to 1977 Net Migration	
							Number	Percent
New York State	18,241,391	18,214,000	18,103,000	18,076,000	18,053,000	17,924,000	-867,000	-4.8
All SMSA's	16,290,373	16,180,900	16,065,500	16,017,300	15,983,400	15,851,500	-924,400	-5.7
Central cities	9,384,914	9,049,587	n.a.	8,845,278	8,767,818	n.a.		
Outside central cities	6,905,652	7,131,313	n.a.	7,172,022	7,215,582	n.a.		
Albany-Schenectady-Troy	777,977	800,700	797,700	798,100	797,800	794,300	-2,400	-0.3
Central cities	256,657	250,401	n.a.	245,618	242,218	n.a.		
Outside central cities	521,320	550,299	n.a.	552,482	555,582	n.a.		
Binghamton ¹	268,328	267,300	265,400	268,500	269,200	268,600	-8,600	-3.2
Central city	64,123	60,192	n.a.	60,666	60,793	n.a.		
Outside central city	204,205	207,108	n.a.	207,834	208,407	n.a.		
Buffalo	1,349,211	1,345,200	1,333,800	1,331,200	1,326,000	1,313,000	-68,800	-5.1
Central city	462,768	425,101	n.a.	407,344	400,234	n.a.		
Outside central city	886,443	920,099	n.a.	923,856	925,766	n.a.		
Elmira	101,537	100,300	99,800	100,300	100,000	99,000	-5,600	-5.6
Central city	39,945	37,274	n.a.	37,320	36,691	n.a.		
Outside central city	61,592	63,026	n.a.	62,980	63,309	n.a.		
Nassau-Suffolk ²	2,555,868	2,621,200	2,618,000	2,656,200	2,679,400	2,687,900	46,400	1.8
New York ¹	9,076,568	8,862,100	8,769,800	8,673,300	8,619,500	8,512,500	-814,100	-9.0
Central city	7,895,563	7,646,818	n.a.	7,481,613	7,422,831	n.a.		
Outside central city	1,181,005	1,215,282	n.a.	1,191,687	1,196,669	n.a.		
Poughkeepsie	222,295	230,700	232,400	233,400	232,700	231,800	900	0.4
Central city	32,029	31,616	n.a.	31,608	31,403	n.a.		
Outside central city	190,266	199,034	n.a.	201,792	201,297	n.a.		
Rochester	961,516	969,600	967,400	972,200	974,000	970,200	-31,800	-3.3
Central city	295,011	276,796	n.a.	267,109	262,766	n.a.		
Outside central city	666,505	692,804	n.a.	705,091	711,234	n.a.		
Syracuse	636,596	644,000	645,200	649,100	652,100	647,500	-16,600	-2.6
Central city	197,297	184,710	n.a.	162,549	181,105	n.a.		
Outside central city	439,299	472,290	n.a.	486,551	470,995	n.a.		
Utica-Rome	340,477	339,800	336,200	334,900	332,500	326,800	-23,700	-7.0
Central cities	141,521	136,679	n.a.	131,467	129,777	n.a.		
Outside central cities	198,956	203,121	n.a.	203,433	202,723	n.a.		
Outside SMSA's	1,951,018	2,033,100	2,037,300	2,058,700	2,070,100	2,072,100	57,700	3.0

^a April 1 Census.^b Provisional.¹ Includes New York Portion only.² Nassau-Suffolk Standard Metropolitan Statistical Area has no central cities.

n.a. Not available.

SOURCE: United States Bureau of the Census: Current Population Reports; material compiled by the New York State Department of Commerce.

TABLE A-9
POPULATION PROJECTIONS, BY COUNTY

1970 - 2000

(thousands)

County	1970	1975	1980	1985	1990	1995	2000
New York State	18,241	18,084	18,082	18,343	18,761	19,236	19,712
New York City	7,896	7,493	7,224	7,083	7,030	7,049	7,123
Bronx	1,472	1,365	1,293	1,250	1,224	1,215	1,221
Kings	2,602	2,420	2,295	2,218	2,170	2,153	2,166
New York	1,539	1,419	1,340	1,289	1,254	1,238	1,232
Queens	1,987	1,966	1,941	1,934	1,947	1,966	1,984
Richmond	295	323	356	393	434	447	520
Rest of State	10,345	10,591	10,858	11,260	11,731	12,187	12,589
Albany	287	288	289	293	298	303	307
Allegany	46	50	53	56	58	60	62
Broome	222	220	223	230	235	238	240
Cattaraugus	82	85	88	91	95	98	100
Cayuga	77	77	78	80	82	83	85
Chautauque	147	147	149	151	155	160	166
Chemung	102	100	100	101	103	105	107
Chenango	46	47	48	50	52	54	56
Clinton	73	82	91	101	111	119	127
Columbia	52	55	59	64	68	73	77
Cortland	46	48	50	52	54	57	59
Delaware	45	47	49	51	53	55	56
Dutchess	222	233	246	264	283	303	322
Erie	1,113	1,094	1,082	1,083	1,091	1,107	1,120
Essex	35	35	37	38	39	40	41
Franklin	44	45	45	45	46	46	46
Fulton	53	55	56	58	59	61	62
Genesee	59	60	62	64	66	69	71
Greene	33	38	42	45	49	52	55
Hamilton	5	5	5	5	5	6	6
Herkimer	68	68	68	69	70	72	73
Jefferson	89	91	92	93	94	94	93
Lewis	24	25	26	27	28	28	29
Livingston	54	57	60	63	66	69	73
Madison	63	65	68	72	76	80	83
Monroe	712	709	714	732	767	812	853
Montgomery	56	55	56	57	58	58	59
Nassau	1,429	1,402	1,389	1,411	1,445	1,471	1,484
Niagara	236	238	239	240	240	239	236
Oneida	273	267	261	258	257	256	255
Onondaga	473	474	477	488	504	524	544
Ontario	79	85	91	98	106	113	119
Orange	222	243	268	300	336	374	415
Orleans	37	38	39	41	43	45	47
Oswego	101	109	117	126	135	145	155
Otsego	56	58	59	61	63	64	66
Putnam	57	69	79	90	100	109	117
Rensselaer	153	153	156	161	167	173	180
Rockland	230	251	273	298	322	343	360
St. Lawrence	112	116	119	123	125	127	127
Saratoga	122	143	161	177	192	205	215
Schenectady	161	158	157	159	163	168	173
Schoharie	25	28	32	35	39	42	46
Schuyler	17	18	19	20	21	21	22
Seneca	35	34	33	33	33	33	33
Steuben	100	101	102	105	107	110	111
Suffolk	1,127	1,249	1,356	1,477	1,604	1,716	1,807
Sullivan	53	60	67	63	77	81	83
Tioga	47	48	50	53	57	60	63
Tompkins	77	84	89	94	99	103	107
Ulster	141	153	165	177	189	198	205
Warren	49	52	55	58	62	65	68
Washington	53	55	56	58	60	62	63
Wayne	79	82	84	88	92	98	102
Westchester	894	880	865	861	867	876	888
Wyoming	38	39	39	41	42	44	45
Yates	20	21	21	22	23	24	25

NOTE: The State total may not agree with the summed county populations due to rounding.

SOURCE: New York State Department of Commerce.

HOUSEHOLDS, PERSONS IN GROUP QUARTERS, FAMILIES AND MARRIED COUPLES, BY COUNTY

1970

County	Households		Persons in Group Quarters	Families	
	Number	Size (persons per household)		Total	Husband-Wife Families
New York State	5,913,861	3.01	461,731	4,584,616	3,838,026
New York City	2,836,872	2.74	124,584	2,043,765	1,603,387
Bronx	497,222	2.91	25,007	386,998	289,503
Kings	876,119	2.94	26,049	680,015	525,320
New York	687,283	2.17	44,912	354,884	261,357
Queens	690,056	2.85	17,436	549,248	463,075
Richmond	86,192	3.30	11,177	73,620	64,132
Rest of State	3,076,989	3.25	337,147	2,540,851	2,234,639
Albany	94,004	2.93	11,104	71,173	60,258
Allegany	13,437	3.18	3,787	10,651	9,485
Broome	69,458	3.10	6,785	55,536	48,843
Cattaraugus	24,878	3.17	2,896	19,749	17,185
Cayuga	22,987	3.23	3,273	18,429	16,000
Chautauqua	47,685	3.02	3,267	37,739	33,232
Chemung	31,230	3.14	3,339	24,987	21,723
Chenango	13,839	3.29	873	11,505	10,192
Clinton	19,166	3.46	6,210	16,016	13,992
Columbia	16,292	3.06	1,742	13,264	11,645
Cortland	13,773	3.13	2,794	10,841	9,510
Delaware	13,910	3.10	1,640	11,269	10,033
Dutchess	62,495	3.21	21,378	51,067	45,432
Erie	346,374	3.15	23,339	276,821	235,597
Essex	10,660	3.20	558	8,528	7,369
Franklin	12,907	3.26	1,914	10,064	8,527
Fulton	17,618	2.96	571	13,719	11,915
Genesee	17,589	3.29	766	14,378	13,040
Greene	10,750	3.00	839	6,651	7,634
Hamilton	1,627	2.89	49	1,254	1,126
Herkimer	21,406	3.12	813	17,165	14,975
Jefferson	27,435	3.19	1,113	21,707	18,817
Lewis	6,635	3.54	157	5,454	4,817
Livingston	15,088	3.26	4,880	12,437	11,142
Madison	17,741	3.33	3,788	14,660	13,097
Monroe	220,554	3.14	19,576	175,934	154,071
Montgomery	18,812	2.93	807	14,784	12,680
Nassau	401,056	3.52	15,883	359,087	323,538
Niagara	71,881	3.23	3,365	59,542	52,230
Oneida	82,080	3.16	13,962	65,597	56,580
Onondaga	145,322	3.15	14,887	114,707	98,674
Ontario	23,748	3.22	2,286	19,426	17,187
Orange	65,607	3.17	13,394	53,861	46,984
Orleans	11,320	3.25	549	9,230	8,125
Oswego	29,179	3.31	4,295	24,057	21,080
Otsego	16,785	3.02	5,466	13,179	11,640
Putnam	15,995	3.49	854	14,065	12,962
Rensselaer	47,322	3.10	5,869	37,164	31,638
Rockland	60,359	3.59	13,337	52,645	47,732
St. Lawrence	30,354	3.38	9,297	24,765	21,705
Saratoga	35,686	3.33	2,721	30,121	27,024
Schenectady	53,472	2.96	2,625	42,182	36,915
Schoharie	7,268	3.19	1,529	6,021	5,337
Schuyler	5,073	3.26	213	4,188	3,734
Seneca	9,853	3.18	3,746	8,120	7,207
Steuben	30,751	3.17	2,051	24,545	21,687
Suffolk	295,587	3.67	40,127	264,800	240,446
Sullivan	16,865	2.95	2,898	13,177	11,500
Tioga	13,375	3.46	243	11,387	10,223
Tompkins	22,614	2.93	10,642	16,725	14,912
Ulster	43,533	3.09	6,594	34,793	30,656
Warren	15,394	3.18	499	12,248	10,584
Washington	15,314	3.34	1,631	12,560	10,938
Wayne	23,553	3.24	3,137	19,319	17,367
Westchester	282,629	3.08	23,377	231,806	201,464
Wyoming	10,610	3.32	2,480	8,762	7,851
Yates	6,052	3.12	937	4,840	4,362

NOTE: See first page of section for Definition of Terms.

SOURCE: United States Bureau of the Census: Census of Population; material compiled by New York State Department of Commerce.

TABLE A-11
HOUSEHOLD PROJECTIONS, BY COUNTY

1970 - 2000

(thousands)

County	1970	1975	1980	1985	1990	1995	2000
New York State	5,914	6,127	6,449	6,889	7,330	7,712	8,087
New York City	2,837	2,813	2,820	2,893	2,975	3,058	3,170
Bronx	497	484	478	484	492	503	522
Kings	876	848	837	849	861	875	907
New York	687	675	664	671	676	681	696
Queens	690	708	725	753	787	818	844
Richmond	86	99	116	136	158	180	201
Rest of State	3,077	3,314	3,630	3,996	4,354	4,654	4,917
Albany	94	100	106	114	121	126	131
Allegany	13	14	16	17	19	20	21
Broome	69	73	79	87	92	96	99
Cattaraugus	25	27	30	33	36	38	40
Cayuga	23	24	26	28	29	31	33
Chautauqua	48	50	54	58	62	66	71
Chemung	31	33	35	38	40	43	45
Chenango	14	15	16	17	19	20	21
Clinton	19	23	27	31	36	40	44
Columbia	16	18	20	23	25	27	30
Cortland	14	15	16	18	20	21	22
Delaware	14	15	17	18	20	21	22
Dutchess	62	69	77	87	98	107	116
Erie	346	362	383	409	432	452	470
Essex	11	11	13	14	15	16	16
Franklin	13	14	16	17	18	18	19
Fulton	18	19	21	23	24	25	26
Genesee	18	19	20	22	24	26	27
Greene	11	13	15	17	18	20	22
Hamilton	2	2	2	2	2	2	2
Herkimer	21	22	24	25	27	28	30
Jefferson	27	30	32	34	36	37	38
Lewis	7	7	8	9	10	10	11
Livingston	15	16	18	20	22	24	25
Madison	18	19	21	23	25	27	29
Monroe	221	234	253	275	300	327	351
Montgomery	19	19	21	22	23	24	25
Nassau	401	412	444	485	526	553	573
Niagara	72	78	85	91	96	99	101
Oneida	82	86	90	94	98	100	102
Onondaga	145	157	170	185	199	213	226
Ontario	24	27	31	35	40	43	47
Orange	66	75	87	103	121	138	156
Orleans	11	12	13	14	15	16	18
Oswego	29	32	36	41	46	51	55
Otsego	17	18	20	21	23	24	25
Putnam	16	20	25	30	35	39	43
Rensselaer	47	49	53	57	61	65	69
Rockland	60	70	83	98	112	123	131
St. Lawrence	30	32	35	38	41	42	43
Saratoga	36	44	52	60	68	75	81
Schenectady	53	55	58	61	65	68	71
Schoharie	7	8	10	11	13	14	16
Schuyler	5	6	6	7	8	9	9
Seneca	10	10	10	11	11	11	12
Steuben	31	33	36	39	42	45	47
Suffolk	296	345	404	472	542	598	640
Sullivan	17	20	23	26	29	30	32
Tioga	13	14	16	18	20	22	24
Tompkins	23	25	29	33	36	39	41
Ulster	44	50	57	65	72	77	82
Warren	15	17	19	21	23	25	26
Washington	15	17	18	20	22	23	24
Wayne	24	26	28	30	33	36	38
Westchester	283	294	308	327	344	359	372
Wyoming	11	11	12	13	14	14	15
Yates	6	7	7	8	9	9	10

NOTE: The State total may not agree with summed county households due to rounding.

SOURCE: New York State Department of Commerce.

OLDER (65+) HEADED HOUSEHOLD PROJECTIONS
IN NEW YORK STATE, BY COUNTY

1970 - 1985

County	All Older (65+) Headed Households				65+ Primary Individuals As % of All Older Headed Households			
	1970 (Actual)	1975	1980	1985	'70	'75	'80	'85
New York State	1,170,360	1,263,229	1,331,134	1,386,133	43.5	44.4	45.2	46.2
New York City	597,057	608,661	607,345	600,856	45.3	46.7	48.0	49.3
Bronx	105,695	104,030	99,207	93,009	42.8	44.4	46.0	47.4
Kings	181,987	181,099	177,095	170,696	42.3	44.1	45.8	47.4
New York	146,832	144,352	138,030	132,132	56.9	58.9	60.4	61.8
Queens	148,690	162,842	173,811	182,429	39.9	41.1	42.5	44.2
Richmond	13,853	16,338	19,202	22,590	38.1	38.9	39.6	40.3
Rest of State	573,303	654,568	723,789	785,277	41.7	42.3	42.9	43.8
Albany	20,286	22,894	24,681	26,807	45.2	45.8	46.7	47.5
Allegany	3,253	3,725	4,082	4,522	46.0	47.8	49.2	50.4
Broome	13,609	15,747	17,847	19,968	42.9	43.8	44.5	45.5
Cattaraugus	5,982	6,720	7,234	7,837	45.1	46.1	47.0	47.9
Cayuga	5,259	5,906	6,341	6,932	45.8	45.7	46.5	47.9
Chautauqua	11,567	12,711	13,665	14,864	45.1	46.1	46.7	47.8
Chemung	6,771	7,317	7,755	8,519	43.4	43.4	46.6	47.1
Chenango	2,975	3,369	3,594	3,607	40.7	41.2	41.7	43.1
Clinton	3,212	3,613	4,083	4,674	40.0	40.3	41.3	41.9
Columbia	4,198	4,868	5,194	5,488	39.4	40.3	41.4	42.8
Cortland	2,887	3,319	3,424	3,541	47.7	48.5	48.7	49.7
Delaware	3,484	3,976	4,355	4,959	41.0	42.4	43.7	44.8
Dutchess	10,889	12,861	13,420	14,194	41.7	41.6	43.5	45.2
Erie	67,535	73,264	79,219	86,913	43.4	44.3	44.8	45.5
Essex	2,553	3,016	3,348	3,653	43.6	43.8	44.1	44.8
Franklin	3,217	3,526	3,649	3,896	47.4	47.9	48.7	49.4
Fulton	4,492	5,126	5,652	6,350	48.3	48.5	48.9	50.0
Genesee	3,607	3,965	4,378	4,797	41.4	42.6	43.7	44.9
Greene	3,001	3,843	4,404	4,887	40.5	41.6	42.7	44.0
Hamilton	483	598	664	743	41.2	43.1	45.8	46.8
Herkimer	5,156	5,510	5,995	6,716	44.6	45.4	46.2	47.1
Jefferson	6,709	7,425	7,731	8,095	46.5	46.7	47.2	47.7
Lewis	1,588	1,802	1,955	2,081	41.9	42.7	43.0	44.0
Livingston	3,054	3,446	3,871	4,249	44.1	44.8	45.6	46.8
Madison	3,566	3,905	4,066	4,394	44.8	45.6	46.9	48.0
Monroe	39,923	44,004	48,343	50,215	42.9	43.7	44.3	45.2
Montgomery	5,098	5,475	6,034	6,663	43.8	44.8	45.8	46.7
Nassau	55,157	65,913	77,340	86,371	34.6	34.2	34.2	34.9
Niagara	13,349	15,765	18,392	21,471	41.4	42.2	42.8	43.7
Oneida	16,890	18,574	20,279	21,526	44.7	45.5	46.1	46.9
Onondaga	26,632	30,464	33,267	34,550	43.6	44.2	44.9	45.8
Ontario	5,014	5,426	5,887	6,542	41.5	42.6	42.9	43.7
Orange	13,268	15,680	17,876	20,167	41.9	42.8	43.6	44.7
Orleans	2,518	2,780	2,773	2,895	45.0	46.4	47.6	48.9
Oswego	5,774	6,323	6,944	7,606	43.1	44.1	44.6	45.6
Otsego	4,273	4,789	5,083	5,580	43.0	44.4	45.1	46.2
Putnam	2,716	3,290	3,499	3,836	34.1	35.8	38.0	40.2
Rensselaer	10,690	11,326	11,564	12,228	45.4	46.3	46.7	47.5
Rockland	7,314	9,269	11,216	12,358	41.0	41.3	41.5	41.8
St. Lawrence	6,147	6,890	7,313	7,884	44.1	44.8	45.7	46.3
Saratoga	6,300	7,651	8,928	10,198	41.6	42.3	42.6	43.4
Schenectady	11,684	12,871	13,950	14,261	44.5	45.6	46.4	47.4
Schoharie	1,878	2,258	2,356	2,556	38.4	39.7	41.6	42.8
Schuyler	1,150	1,383	1,599	1,870	44.3	44.6	45.5	47.5
Seneca	2,010	2,048	2,118	2,175	44.0	45.1	45.7	46.8
Stauben	6,860	7,555	8,100	9,202	46.4	47.5	48.4	49.3
Suffolk	39,252	49,032	57,515	61,919	35.0	36.2	37.2	38.1
Sullivan	4,226	5,524	6,151	6,520	41.6	42.7	43.7	44.7
Tioga	2,262	2,605	2,865	2,797	43.5	44.1	44.9	46.4
Tompkins	3,410	3,970	4,655	5,516	45.0	46.2	47.0	47.6
Ulster	9,859	11,229	11,916	12,657	42.0	43.4	44.9	46.1
Warren	3,488	4,032	4,306	4,523	44.7	45.0	45.8	46.4
Washington	3,525	3,965	4,282	4,667	43.1	43.3	43.4	43.9
Wayne	4,800	5,188	5,448	5,649	44.5	45.4	46.0	47.5
Westchester	54,429	62,232	68,385	73,318	39.7	40.3	41.3	42.6
Wyoming	2,422	2,707	2,753	2,859	42.8	43.7	44.7	45.7
Yates	1,652	1,898	2,045	2,212	45.5	45.8	46.3	46.9

SOURCE: Projections for 1975, 1980 and 1985 by the New York State Economic Development Board (issued March 1978); data for 1970 from the 1970 Census of the Population, United States Bureau of the Census; material compiled by New York State Office for the Aging.

TABLE A-13
SELECTED HOUSING CHARACTERISTICS, BY COUNTY

1970

County	Total Housing Units	Year Round Housing Units					Vacant
		Total	Owner Occupied		Renter Occupied		
			White	Nonwhite	White	Nonwhite	
New York State	6,299,582	6,152,263	2,852,916	142,719	2,535,261	582,965	238,402
New York City	2,924,281	2,917,521	578,445	90,637	1,678,777	489,013	80,649
Bronx	508,789	508,650	58,907	12,021	318,579	107,715	11,428
Kings	902,622	902,186	180,748	29,094	488,757	177,520	26,067
New York	714,593	714,378	39,300	7,728	479,625	160,630	27,095
Queens	708,316	703,071	248,753	40,676	360,734	39,893	13,015
Richmond	89,961	89,236	50,737	1,118	31,082	3,255	3,044
Rest of State	3,375,301	3,234,742	2,074,471	52,082	856,484	93,952	157,753
Albany	98,412	98,087	53,007	1,108	35,876	4,013	4,083
Allegany	16,327	14,894	10,107	24	3,279	27	1,457
Broome	73,371	72,785	45,641	234	22,909	674	3,327
Cattaraugus	28,601	26,859	18,147	305	6,244	182	1,981
Cayuga	26,348	24,550	16,534	84	6,189	180	1,563
Chautauqua	54,572	51,241	34,204	240	12,928	313	3,556
Chemung	33,051	32,960	21,779	343	8,645	463	1,730
Chenango	15,427	14,709	10,471	44	3,288	36	870
Clinton	21,201	20,259	11,952	36	6,890	290	1,091
Columbia	20,062	18,155	11,395	178	4,415	304	1,863
Cortland	14,759	14,404	9,154	30	4,560	29	631
Delaware	17,734	16,359	10,463	53	3,363	31	2,449
Dutchess	69,126	67,836	40,035	1,183	18,965	2,312	5,341
Erie	360,893	359,184	203,701	9,320	111,344	22,009	12,810
Essex	14,474	12,728	8,108	33	2,503	16	2,068
Franklin	16,221	14,632	8,845	358	3,634	70	1,725
Fulton	21,977	19,442	12,393	83	5,081	61	1,824
Genesee	18,381	18,269	12,883	219	4,295	192	680
Greene	15,317	12,520	8,093	94	2,421	142	1,770
Hamilton	4,461	2,130	1,334	10	283	—	503
Herkimer	24,464	23,137	15,378	29	5,979	20	1,731
Jefferson	34,698	29,531	18,982	48	8,342	63	2,096
Lewis	8,965	7,353	5,322	9	1,300	4	718
Livingston	16,845	16,053	11,143	142	3,690	113	965
Madison	20,486	18,852	13,168	58	4,459	56	1,111
Monroe	228,554	227,849	136,748	4,283	66,869	10,654	7,295
Montgomery	20,087	19,990	12,256	27	6,476	53	1,178
Nassau	410,391	407,284	314,508	9,561	69,302	7,685	6,228
Niagara	74,895	73,999	49,228	989	19,716	1,948	2,118
Oneida	88,248	86,169	52,697	534	27,218	1,631	4,089
Onondaga	153,609	151,980	89,305	1,671	48,529	5,817	6,658
Ontario	27,225	25,118	17,403	127	5,933	285	1,370
Orange	76,753	71,490	42,035	1,030	19,962	2,580	5,883
Orleans	12,901	11,935	8,361	163	2,514	282	615
Oswego	32,857	30,848	22,155	64	6,901	59	1,669
Otsego	19,684	18,650	12,309	47	4,392	37	1,865
Putnam	22,326	18,868	12,613	49	3,305	28	2,873
Rensselaer	50,305	49,520	29,276	329	16,929	788	2,198
Rockland	62,401	62,136	41,360	1,128	15,493	2,378	1,777
St. Lawrence	36,738	32,693	22,460	46	7,772	76	2,339
Saratoga	40,388	37,963	26,689	215	8,587	195	2,277
Schenectady	55,623	55,380	35,589	468	16,642	773	1,908
Schoharie	8,923	8,116	5,614	23	1,624	7	848
Schuyler	6,270	5,491	4,101	27	940	5	418
Seneca	11,488	10,508	7,508	28	2,276	41	655
Steuben	34,502	33,015	22,997	129	7,507	118	2,264
Suffolk	334,979	312,050	237,544	8,274	45,340	4,429	16,463
Sullivan	47,401	21,985	11,300	268	4,645	652	5,120
Tioga	14,161	14,040	10,604	85	2,661	25	665
Tompkins	24,104	23,741	13,103	264	8,623	624	1,127
Ulster	55,739	49,615	30,695	582	11,461	795	6,062
Warren	20,879	17,518	11,006	49	4,295	44	2,122
Washington	18,679	16,954	11,572	23	3,710	9	1,640
Wayne	26,314	24,418	17,564	223	5,285	481	865
Westchester	291,550	290,345	138,848	7,033	116,932	19,816	7,716
Wyoming	12,882	11,520	8,099	45	2,443	23	910
Yates	8,472	6,627	4,685	33	1,320	14	575

NOTE: Refer to NOTE on first page of section when using these figures.

— Represents zero.

SOURCE: United States Bureau of the Census: Census of Housing; material compiled by New York State Department of Commerce.

TABLE A-14

77

NUMBER AND RATES OF BIRTHS, DEATHS AND MARRIAGES, NEW YORK STATE

1940 - 1977

Year	Live Births		Deaths			Rates per 1,000 Population		
	Total	Non-hospital	Total ¹	Infant ²	Fetal ³	Birth	Death	Marriages
1940	196,458	25,750	149,522	7,298	5,850	14.5	11.1	132,501
1941	210,424	21,918	147,454	6,940	6,122	15.5	10.8	144,368
1942	243,967	19,219	149,013	7,784	6,783	17.8	10.9	140,686
1943	248,967	14,959	161,569	8,099	6,625	18.0	11.7	121,672
1944	228,835	11,451	152,236	7,492	6,110	16.4	10.9	107,939
1945	234,110	9,036	152,913	7,459	6,209	16.6	10.8	120,314
1946	285,145	8,994	152,427	8,297	7,349	20.0	10.7	182,981
1947	323,397	8,509	156,862	9,074	7,528	22.5	10.9	165,431
1948	301,598	6,962	157,713	8,214	6,981	20.7	10.8	156,024
1949	301,025	6,156	154,910	7,860	6,611	20.5	10.5	134,115
1950	300,752	5,405	156,143	7,450	6,285	20.2	10.5	141,075
1951	316,233	4,782	158,501	7,445	6,507	21.0	10.5	132,045
1952	326,035	4,414	160,724	7,851	6,468	21.3	10.5	123,722
1953	325,077	3,986	163,763	7,980	6,306	21.0	10.6	125,863
1954	335,226	3,826	159,519	7,845	6,541	21.4	10.2	123,060
1955	342,148	3,828	165,588	8,317	6,509	21.5	10.4	123,251
1956	346,700	3,614	166,446	8,219	6,518	21.5	10.3	127,101
1957	358,880	3,474	172,552	8,577	7,022	22.0	10.6	124,647
1958	360,389	3,416	173,741	8,831	7,113	21.8	10.5	121,322
1959	360,662	3,300	176,128	8,925	7,252	21.6	10.6	120,517
1960	359,222	3,176	177,586	8,641	7,216	21.3	10.5	122,811
1961	362,247	3,072	179,067	8,601	7,220	21.4	10.6	122,573
1962	353,835	2,905	181,576	8,740	6,955	20.6	10.6	122,849
1963	355,752	2,792	186,041	8,537	7,074	20.4	10.7	129,243
1964	351,390	2,594	184,377	8,508	7,092	19.9	10.5	134,782
1965	335,576	2,439	185,079	7,848	6,489	18.9	10.4	137,355
1966	320,699	1,631	187,951	7,257	6,119	17.9	10.5	136,463
1967	308,047	1,252	186,688	6,816	5,887	17.1	10.4	143,273
1968	301,697	n.a.	190,950	6,290	5,943	16.7	10.5	155,632
1969	309,794	n.a.	186,229	6,532	6,033	17.1	10.3	161,739
1970	317,153	n.a.	187,350	6,179	7,543	17.3	10.2	161,945
1971	284,219	n.a.	186,001	5,204	7,733	15.4	10.1	161,864
1972	253,325	n.a.	184,252	4,485	6,660	13.7	10.0	161,872
1973	238,667	n.a.	180,002	4,053	6,589	13.0	9.8	157,527
1974	238,705	n.a.	174,709	3,881	5,730	13.2	9.7	148,012
1975	235,403	n.a.	167,857	3,729	5,071	13.0	9.3	142,752
1976	235,176	n.a.	171,150	3,724	5,403	13.0	9.5	139,133
1977	239,762	n.a.	167,398	3,428	5,535	13.4	9.3	135,175

n.a. Not available.

¹Excludes fetal deaths.²Under one year of age.³Fetal deaths since 1970 include induced terminations of pregnancy with gestation of 20 weeks or more.

SOURCE: New York State Department of Health.

TABLE A-15

DEATHS AND DEATH RATES¹ BY AGE AND SEX: NEW YORK STATE AND STATE OUTSIDE OF NEW YORK CITY

1977

Age	New York State				State Outside of New York City			
	Male		Female		Male		Female	
	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹
TOTAL	88,236	10.4	79,162	8.4	48,876	9.6	43,539	8.0
<1 year	1,971	16.0	1,457	12.5	957	13.9	671	10.3
1-4 years	326	0.7	238	0.5	176	0.6	128	0.5
5-14 years	560	0.4	334	0.2	325	0.3	211	0.2
15-24 years	2,282	1.5	836	0.5	1,320	1.4	459	0.5
25-34 years	2,511	1.9	1,114	0.8	1,024	1.4	480	0.6
35-44 years	3,081	3.2	1,899	1.8	1,407	2.5	930	1.6
45-54 years	7,701	8.1	4,774	4.5	4,229	7.2	2,530	4.1
55-64 years	15,622	18.9	9,924	10.1	8,877	17.9	5,340	9.7
65+ years	54,148	66.0	58,562	46.0	30,529	68.7	32,767	48.7
Not Stated	34	—	24	—	32	—	23	—

¹Death rate: Number of deaths per 1000 population

SOURCE: New York State Department of Health.

TABLE A-16

**NUMBER AND RATE OF BIRTHS, DEATHS AND MARRIAGES
NEW YORK STATE BY COUNTY OF OCCURRENCE**

1977

County of Residence ¹	Births	Fetal Deaths ²	Total Deaths ³	Infant Deaths ⁴	Rates Per 1,000 Population		Marriages
					Birth	Death	
New York State	239,762	5,535	167,398	3,428	13.4	9.3	135,175
New York City	106,154	3,090	74,983	1,800	14.4	10.2	56,014
Rest of State	133,608	2,445	92,415	1,628	12.7	8.8	79,161
Albany	3,318	56	2,834	59	11.6	9.9	1,963
Allegany	746	19	443	8	14.6	8.7	429
Broome	2,580	36	1,973	30	11.8	9.1	1,872
Cattaraugus	1,299	19	901	18	15.5	10.7	786
Cayuga	1,173	17	755	16	15.6	10.0	675
Chautauque	2,034	48	1,523	29	14.1	10.6	1,370
Chemung	1,318	15	947	9	13.4	9.6	933
Chenango	705	14	488	2	15.2	10.5	483
Clinton	1,235	9	585	12	15.2	7.2	770
Columbia	674	11	658	11	12.3	12.0	471
Cortland	719	7	394	10	14.7	8.1	423
Delaware	638	16	522	11	13.4	11.0	393
Dutchess	2,833	35	1,895	24	12.3	8.2	1,620
Erie	12,995	194	10,592	183	12.2	9.9	7,915
Essex	495	9	420	6	14.2	12.0	372
Franklin	623	9	514	8	14.3	11.8	403
Fulton	737	11	586	11	13.8	11.0	489
Genesee	865	15	507	12	14.4	8.4	526
Greene	506	11	496	6	13.2	12.9	309
Hamilton	64	—	67	—	13.1	13.7	73
Herkimer	925	15	709	7	13.6	10.4	537
Jefferson	1,452	19	982	8	16.2	10.9	910
Lewis	431	2	234	3	16.9	9.2	255
Livingston	800	10	479	8	14.2	8.5	431
Madison	972	13	541	16	14.9	8.3	634
Monroe	9,447	166	6,028	134	13.4	8.6	5,507
Montgomery	715	12	688	10	13.1	12.6	422
Nassau	12,946	391	11,140	160	9.5	8.2	9,291
Niagara	3,054	77	2,199	44	13.0	9.3	2,259
Oneida	3,592	58	2,501	38	14.1	9.8	2,037
Onondaga	6,498	98	3,749	82	13.7	7.9	3,722
Ontario	1,170	23	767	9	13.7	9.0	729
Orange	3,772	39	2,213	44	15.4	9.0	1,825
Orleans	621	12	351	8	16.7	9.4	354
Oswego	1,835	24	1,032	25	16.4	9.2	992
Otsego	696	16	588	11	12.0	10.1	427
Putnam	909	13	471	11	12.4	6.4	432
Rensselaer	2,011	37	1,517	29	13.2	10.0	1,257
Rockland	3,323	60	1,676	43	13.2	6.7	1,425
St. Lawrence	1,700	24	978	18	14.5	8.4	966
Saratoga	2,149	23	1,067	32	14.7	7.3	1,160
Schenectady	1,921	44	1,542	19	12.4	10.0	1,191
Schoharie	321	6	267	1	11.8	9.5	234
Schuyler	244	2	152	3	13.6	8.5	174
Seneca	466	10	285	7	14.1	8.6	288
Steuben	1,455	20	962	17	14.6	9.6	983
Suffolk	17,211	369	8,851	172	13.6	7.0	7,254
Sullivan	792	14	717	12	12.7	11.5	497
Tioga	695	9	333	7	14.4	6.9	415
Tompkins	1,082	14	526	14	12.4	6.0	741
Ulster	1,792	33	1,509	24	11.5	9.7	1,263
Warren	783	8	572	12	14.7	10.7	489
Washington	735	12	538	5	14.0	10.2	461
Wayne	1,279	21	660	11	15.8	8.1	693
Westchester	9,348	187	7,898	110	10.8	9.2	5,430
Wyoming	587	11	334	6	16.1	9.2	417
Yates	312	2	259	3	14.9	12.3	184

¹County of Occurrence for marriages.²Fetal deaths since 1970 include induced terminations of pregnancy with gestation of 20 weeks or more.³Excludes fetal deaths.⁴Under one year of age.

— Represents zero.

SOURCE: New York State Department of Health.

TABLE A-17

LIVE BIRTHS IN NEW YORK STATE BY RESIDENT COUNTY
AND MOTHER'S AGE

1977

County	Total	Mother's Age								Not Stated
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	
New York State	239,762	571	30,067	72,280	80,997	41,343	12,116	2,242	113	33
New York City	106,154	333	14,915	31,895	33,607	17,974	6,173	1,186	62	9
Rest of State	133,608	238	15,152	40,385	47,390	23,369	5,943	1,056	51	24
Albany	3,318	11	439	1,010	1,195	507	130	23	2	1
Allegany	746	—	106	294	234	86	26	—	—	—
Broome	2,580	3	330	868	870	402	87	20	—	—
Cattaraugus	1,299	6	238	483	382	149	30	8	2	1
Cayuga	1,173	1	183	412	366	153	53	4	1	—
Chautauqua	2,034	3	328	757	619	253	58	15	—	1
Chemung	1,318	—	183	492	412	190	38	3	—	—
Chenango	705	2	122	261	201	79	33	7	—	—
Clinton	1,235	2	166	499	387	141	32	7	—	1
Columbia	674	2	94	226	224	96	28	4	—	—
Cortland	719	—	117	245	229	85	35	8	—	—
Delaware	638	1	99	217	187	104	23	7	—	—
Dutchess	2,833	3	286	793	1,028	567	138	18	—	—
Erie	12,995	43	1,795	4,206	4,419	1,928	509	87	4	4
Essex	495	1	98	167	150	54	19	4	2	—
Franklin	623	—	94	251	175	74	24	4	—	1
Fulton	737	1	121	286	207	96	23	2	1	—
Genesee	865	—	123	304	272	109	42	14	1	—
Greene	506	—	70	172	164	71	24	4	1	—
Hamilton	64	—	8	23	20	9	4	—	—	—
Herkimer	925	—	129	316	298	128	47	7	—	—
Jefferson	1,452	2	258	554	404	173	55	6	—	—
Lewis	431	—	71	186	120	42	11	1	—	—
Livingston	800	1	114	281	262	114	25	1	1	1
Madison	972	1	141	347	304	136	38	5	—	—
Monroe	9,447	33	1,097	2,831	3,506	1,610	310	53	3	4
Montgomery	715	—	101	254	247	90	19	4	—	—
Nassau	12,946	14	713	2,808	5,328	3,105	817	153	6	2
Niagara	3,054	4	422	1,117	1,022	378	90	21	—	—
Oneida	3,592	9	482	1,311	1,139	496	128	25	1	1
Onondaga	6,498	13	863	1,956	2,296	1,071	247	50	2	—
Ontario	1,170	2	127	379	458	165	33	6	—	—
Orange	3,772	13	451	1,117	1,330	654	168	36	2	1
Orleans	621	3	109	248	180	62	13	6	—	—
Oswego	1,835	2	295	675	570	218	59	13	3	—
Otsego	696	—	102	256	239	71	24	3	1	—
Putnam	909	—	52	204	351	230	61	11	—	—
Rensselaer	2,011	3	244	680	706	294	72	12	—	—
Rockland	3,323	1	190	756	1,272	845	222	36	1	—
St. Lawrence	1,700	5	318	628	462	207	70	9	1	—
Saratoga	2,149	1	224	657	780	383	91	13	—	—
Schenectady	1,921	2	189	583	719	334	76	16	1	1
Schoharie	331	—	47	108	124	39	11	2	—	—
Schuyler	244	—	35	94	72	30	11	2	—	—
Seneca	466	—	71	167	152	55	15	8	—	—
Steuben	1,455	4	222	532	437	106	59	14	—	1
Suffolk	17,211	14	1,261	4,520	6,725	3,648	583	151	7	2
Sullivan	792	3	106	274	259	111	37	2	—	—
Tioga	695	2	93	252	212	113	20	3	—	—
Tompkins	1,082	1	99	345	400	186	49	2	—	—
Ulster	1,782	—	175	552	631	321	101	12	—	—
Warren	783	—	156	252	246	97	26	6	—	—
Washington	735	2	139	273	209	84	24	4	—	—
Wayne	1,270	5	204	415	415	191	41	7	—	1
Westchester	9,348	18	728	2,138	3,508	2,233	599	115	8	1
Wyoming	582	—	83	243	186	68	22	3	—	—
Yates	312	1	41	110	36	48	13	1	—	—

— Represents zero.

SOURCE: New York State Department of Health.

TABLE A-18

INDUCED TERMINATIONS OF PREGNANCY IN NEW YORK STATE
BY RESIDENT COUNTY AND MOTHER'S AGE

1977

County	Total	Mother's Age								Not Stated
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	
New York State	132,608	1,292	30,701	43,270	28,562	16,686	8,562	2,601	263	671
New York City	87,796	790	17,225	28,726	20,920	12,006	5,905	1,600	143	481
Rest of State	44,812	502	13,476	14,544	7,642	4,680	2,657	1,001	120	190
Albany	1,450	14	454	533	247	129	55	17	—	1
Allegany	184	3	68	68	20	14	9	—	—	2
Broome	732	13	242	251	122	57	29	12	4	2
Cattaraugus	212	2	77	58	34	18	14	6	—	3
Cayuga	500	—	108	82	39	10	7	2	—	1
Chautauque	600	10	235	202	82	32	26	9	1	3
Chemung	180	2	62	71	20	11	9	4	—	1
Chenango	94	1	39	29	8	8	5	3	1	—
Clinton	200	3	60	76	21	26	7	2	2	3
Columbia	164	7	52	46	31	15	10	2	1	—
Cortland	232	—	80	96	28	16	6	3	1	2
Delaware	180	6	64	46	20	12	9	3	—	—
Dutchess	771	7	250	239	136	70	36	17	3	13
Erie	4,931	65	1,779	1,750	754	317	169	53	9	35
Essex	83	2	28	24	11	11	6	1	—	—
Franklin	52	3	16	17	8	5	2	—	—	1
Fulton	169	3	69	43	25	18	7	2	—	2
Genesee	193	5	79	59	21	12	11	2	—	4
Greene	151	2	55	38	30	13	9	3	—	1
Hamilton	8	—	3	4	1	—	—	—	—	—
Herkimer	101	3	36	22	17	15	5	3	—	—
Jefferson	125	3	24	45	21	17	9	4	1	1
Lewis	15	—	4	6	—	—	2	1	—	—
Livingston	211	2	80	80	19	13	10	4	—	3
Madison	194	2	73	54	29	18	11	5	1	—
Monroe	3,500	64	1,096	1,188	629	300	134	59	13	17
Montgomery	148	4	50	51	20	16	7	—	—	—
Nassau	6,779	42	1,533	2,152	1,225	984	579	228	25	11
Niagara	803	11	306	289	108	45	27	10	—	7
Oneida	493	4	177	159	73	30	29	20	1	—
Onondaga	2,079	15	702	730	351	166	78	32	4	1
Ontario	360	4	152	102	48	32	17	4	—	1
Orange	1,215	9	381	373	213	138	62	29	3	7
Orleans	132	6	52	38	14	8	13	—	—	1
Oswego	445	6	175	166	55	18	16	7	—	2
Otsego	222	1	82	74	35	14	7	6	2	1
Putnam	146	—	47	50	26	9	7	4	—	3
Rensselaer	614	10	215	217	93	45	23	11	—	—
Rockland	1,249	11	315	347	209	188	124	47	6	2
St. Lawrence	223	7	94	73	18	13	14	4	—	—
Saratoga	344	2	132	96	55	41	12	4	2	—
Schenectady	664	7	220	204	120	72	30	10	1	—
Schoharie	92	1	45	29	9	5	3	—	—	—
Schuyler	38	—	16	11	5	1	4	1	—	—
Seneca	111	3	39	33	18	9	5	4	—	—
Steuben	225	2	89	60	31	28	10	4	—	1
Suffolk	6,809	58	1,719	2,013	1,274	937	573	201	23	11
Sullivan	252	8	74	68	58	24	14	3	—	3
Tioga	112	1	35	36	21	12	5	2	—	—
Tompkins	631	6	142	283	102	56	24	11	1	6
Ulster	471	4	115	153	88	62	33	12	—	4
Warren	111	1	50	30	17	6	6	1	—	—
Washington	86	2	43	17	9	5	3	6	1	—
Wayne	273	5	135	60	39	18	12	2	1	1
Westchester	4,530	47	1,122	1,445	907	529	318	117	13	32
Wyoming	123	2	58	34	18	4	5	2	—	—
Yates	71	1	28	24	8	7	—	2	—	1

— Represents zero.

SOURCE: New York State Department of Health.

**INDUCED TERMINATIONS OF PREGNANCY RECORDED
IN NEW YORK STATE, BY RESIDENCE OF PATIENT**

1971 - 1977

Residence	1971	1972	1973	1974	1975	1976	1977
Total	255,379	281,668	205,278	161,721	153,484	155,101	147,655
New York State	100,501	110,002	123,169	126,079	126,979	134,623	132,608
Rest of State	34,467	36,991	38,674	38,787	39,098	43,410	44,812
New York City	66,034	73,011	84,495	87,292	87,881	91,213	87,796
Out of State	154,878	171,666	82,109	35,642	26,505	20,478	15,047

SOURCE: New York State Department of Health.

TABLE A-20

**INDUCED TERMINATIONS OF PREGNANCY BY MOTHER'S AGE
RECORDED IN NEW YORK STATE**

1971 - 1977

Year	Total	Mother's Age								Not Stated
		Under Age 15	15-19	20-24	25-29	30-34	35-39	40-44	Over Age 45	
1971	255,379	2,139	68,629	89,983	43,273	27,044	16,502	6,171	621	1,017
1972	281,668	3,165	80,631	90,933	47,640	27,948	16,158	6,185	671	8,337
1973	205,278	2,273	56,029	63,581	38,535	22,966	12,538	4,638	456	4,262
1974	161,721	1,690	41,292	49,924	33,195	20,076	10,812	3,793	346	593
1975	153,484	1,670	38,345	47,654	32,089	19,169	10,189	3,401	331	636
1976	155,101	1,507	37,264	48,815	33,800	19,236	10,048	3,339	326	766
1977	147,655	1,464	35,178	48,084	31,189	18,337	9,439	2,911	293	760

SOURCE: New York State Department of Health.

TABLE A-21

**NUMBER OF DEATHS FROM ACCIDENTS BY TYPE OF ACCIDENT AND PLACE OF OCCURRENCE
NEW YORK STATE**

1946 - 1977

Year	Type of Accident				Year	Type of Accident			
	All Deaths	Home	Motor Vehicle	Other		All Deaths	Home	Motor Vehicle	Other
1946 ^a	8,293	3,772	2,026	2,495	1962	6,870	2,134	2,421	2,315
1947	8,431	3,893	2,025	2,513	1963	6,959	2,323	2,385	2,251
1948	8,174	3,973	1,869	2,332	1964	6,869	2,086	2,789	1,991
1949 ^a	7,494	3,569	2,000	1,925	1965	7,157	2,185	2,783	2,189
1950	7,183	3,258	1,995	1,930	1966	7,565	2,257	2,945	2,363
1951	7,232	3,155	2,127	1,950	1967	7,455	2,186	2,989	2,280
1952	7,238	3,272	2,115	1,851	1968	7,790	2,221	3,154	2,415
1953	7,239	3,128	2,257	1,854	1969 ^a	6,884	1,810	3,158	1,916
1954	6,851	3,024	2,092	1,735	1970	6,417	1,699	3,078	1,640
1955	7,023	3,097	2,182	1,744	1971	6,748	1,973	3,066	1,709
1956	6,847	2,595	2,224	2,028	1972	6,757	1,973	3,068	1,716
1957	7,013	2,537	2,233	2,243	1973	6,639	1,925	2,953	1,761
1958 ^a	6,338	2,206	2,154	1,978	1974	5,692	1,605	2,433	1,654
1959	6,552	2,157	2,259	2,136	1975	5,282	1,388	2,344	1,550
1960	6,496	2,155	2,059	2,282	1976	5,027	1,447	2,456	1,124
1961	6,361	2,070	2,236	2,055	1977	5,126	1,461	2,331	1,334

^a Fifth revision (1946-1948), sixth revision (1949-1957), seventh revision (1958-1968) and eighth revision (1969-1975) of the International Statistical Classification of Diseases, Injuries, and Causes of Death.

SOURCE: New York State Department of Health.

TABLE A-22
TOTAL AND NONWHITE DEATHS BY AGE AND LEADING CAUSES
NEW YORK STATE

1977

Age	Total		Nonwhite	
	Cause	Number	Causes	Number
<1	All Causes	3,428	All Causes	1,172
	Diseases of Early Infancy	1,844	Diseases of Early Infancy	651
	Congenital Anomalies	631	Congenital Anomalies	142
	Influenza and Pneumonia	131	Influenza and Pneumonia	57
	Diseases of Heart	34	Accidents	8
	Accidents	30	Homicides	7
1-4	All Causes	564	All Causes	152
	Accidents	167	Accidents	39
	Congenital Anomalies	106	Congenital Anomalies	29
	Malignant Neoplasms	43	Homicides	14
	Influenza and Pneumonia	25	Malignant Neoplasms	10
	Homicides	18	Influenza and Pneumonia	9
5-19	All Causes	2,232	All Causes	435
	Accidents	979	Accidents	124
	Malignant Neoplasms	244	Homicides	111
	Homicides	220	Malignant Neoplasms	39
	Suicides	127	Congenital Anomalies	16
	Congenital Anomalies	88	Suicides	13
20-24	All Causes	1,780	All Causes	396
	Accidents	580	Homicides	147
	Homicides	307	Accidents	47
	Suicides	191	Malignant Neoplasms	15
	Malignant Neoplasms	123	Suicides	14
	Diseases of Heart	41	Diseases of Heart	13
25-44	All Causes	8,605	All Causes	2,602
	Malignant Neoplasms	1,509	Homicides	406
	Diseases of Heart	1,163	Cirrhosis of Liver	348
	Accidents	1,126	Malignant Neoplasms	273
	Homicides	870	Diseases of Heart	260
	Cirrhosis of Liver	723	Accidents	199
45-64	All Causes	38,021	All Causes	6,085
	Diseases of Heart	13,891	Diseases of Heart	1,854
	Malignant Neoplasms	12,386	Malignant Neoplasms	1,727
	Cirrhosis of Liver	1,918	Cirrhosis of Liver	484
	Cerebrovascular Disease	1,711	Cerebrovascular Disease	390
	Accidents	993	Diabetes Mellitus	198
65+	All Causes	112,710	All Causes	7,404
	Diseases of Heart	54,558	Diseases of Heart	3,094
	Malignant Neoplasms	22,534	Malignant Neoplasms	1,650
	Cerebrovascular Disease	10,773	Cerebrovascular Disease	730
	Influenza and Pneumonia	4,194	Influenza and Pneumonia	303
	Diabetes Mellitus	2,337	Diabetes Mellitus	255

SOURCE: New York State Department of Health.

TABLE A-23

NUMBER OF DEATHS BY SELECTED CAUSE, BY COUNTY OF RESIDENCE

1977

County of Residence	Total Deaths	Accidents		Cerebro-vascular Disease	Congenital Anomalies	Diabetes Mellitus	Diseases of the Heart	Malignant Neoplasms	Pneumonia
		Total	Motor Vehicle						
New York State	167,398	5,518	2,518	12,814	1,009	3,324	69,771	36,849	5,330
New York City	74,983	1,742	698	4,516	466	1,551	31,920	16,120	2,925
Rest of State	92,415	3,776	1,820	8,298	543	1,773	37,851	20,729	2,405
Albany	2,834	110	42	225	17	42	1,184	651	86
Allegany	443	25	14	45	3	10	148	97	16
Broome	1,973	79	41	172	10	39	844	427	51
Cattaraugus	901	51	20	98	5	20	334	194	28
Cayuga	755	40	14	64	6	19	325	135	19
Chautauque	1,523	56	31	161	11	31	651	270	43
Chemung	947	20	11	107	2	8	383	203	36
Chenango	488	20	11	37	2	16	215	100	9
Clinton	585	33	14	42	5	10	241	119	19
Columbia	658	37	20	78	3	7	284	128	10
Cortland	394	24	9	38	5	9	158	66	11
Delaware	522	37	17	36	3	7	234	87	14
Dutchess	1,895	90	52	143	13	43	795	469	41
Erie	10,592	376	140	1,082	61	239	4,293	2,310	262
Essex	420	24	10	30	—	5	178	84	18
Franklin	514	28	15	45	3	11	224	106	13
Fulton	586	21	9	65	2	14	221	125	15
Genesee	507	36	19	60	2	7	204	110	4
Greene	496	16	12	38	1	13	229	99	10
Hamilton	67	4	2	1	—	4	24	17	4
Herkimer	709	24	11	64	2	17	295	137	16
Jefferson	982	26	12	130	4	37	398	191	18
Lewis	234	10	9	29	—	12	100	36	8
Livingston	479	19	8	44	4	4	186	112	23
Madison	541	24	13	47	3	11	214	132	6
Monroe	6,028	232	112	581	36	101	2,182	1,355	222
Montgomery	688	37	14	83	6	11	274	149	14
Nassau	11,140	363	171	855	50	177	4,843	2,747	288
Niagara	2,199	90	38	217	13	35	904	483	54
Oneida	2,501	104	55	254	12	48	1,042	511	59
Onondaga	3,749	140	72	385	24	57	1,434	911	98
Ontario	767	40	25	80	3	9	289	176	18
Orange	2,213	102	55	192	22	53	972	437	45
Orleans	351	15	6	30	3	3	152	72	8
Oswego	1,032	76	36	102	5	21	412	196	19
Otsego	588	25	13	47	2	9	232	108	32
Putnam	471	26	16	24	2	6	205	134	7
Rensselaer	1,517	74	45	132	8	40	630	326	20
Rockland	1,676	74	40	153	11	37	649	381	61
St. Lawrence	978	34	15	84	1	15	437	187	23
Saratoga	1,061	46	26	86	8	25	403	242	35
Schenectady	1,542	47	24	115	5	43	660	364	49
Schoharie	267	14	5	32	—	8	98	53	7
Schuyler	152	7	3	11	3	3	62	29	5
Seneca	285	14	7	24	3	4	116	61	10
Steuben	962	48	29	99	8	21	366	197	26
Suffolk	8,851	396	211	719	64	177	3,641	2,139	187
Sullivan	717	29	11	48	2	15	312	160	12
Tioga	333	16	7	28	1	9	141	81	9
Tompkins	526	32	22	55	6	12	195	102	10
Ulster	1,509	65	27	141	8	29	667	296	37
Warren	572	30	10	55	4	4	232	100	25
Washington	538	32	14	51	2	7	239	116	12
Wayne	660	44	26	59	6	7	236	152	25
Westchester	7,898	254	112	603	53	145	3,256	1,933	191
Wyoming	334	26	18	39	3	5	108	66	9
Yates	259	11	1	33	2	2	100	60	8
Institutional districts	8	—	—	—	—	—	3	2	1
Foreign countries	31	4	3	3	2	1	9	5	—
Not stated	79	4	1	2	1	—	29	3	4

— Represents zero.

SOURCE: New York State Department of Health.

TABLE A-24
DEATHS FROM CARDIOVASCULAR DISEASES, NEW YORK STATE
1951 - 1977

Year	Total Cardiovascular Diseases		Diseases of the Heart ²		Cerebrovascular Diseases		Diseases of Arteries ³		All Other ⁴	
	Deaths	Rate ¹	Deaths	Rate ¹	Deaths	Rate ¹	Deaths	Rate ¹	Deaths	Rate ¹
1951	89,991	596.2	69,534	460.7	13,757	91.1	3,592	23.8	3,108	20.6
1952	91,260	597.2	70,776	463.2	14,097	92.3	3,609	23.6	2,778	18.2
1953	93,744	605.8	72,739	470.1	14,583	94.2	3,694	23.9	2,728	17.6
1954	91,225	582.2	71,058	453.5	14,243	90.9	3,374	21.5	2,550	16.3
1955	94,380	594.4	73,387	462.2	14,594	91.9	3,743	23.6	2,656	16.7
1956	95,247	591.8	74,176	460.9	14,819	92.1	3,701	23.0	2,551	15.8
1957	98,862	606.3	77,032	472.4	15,291	93.8	3,917	24.0	2,622	16.1
1958 ^a	100,614	610.0	77,875	472.1	15,741	95.4	3,962	24.0	3,036	18.4
1959	100,689	603.7	77,682	465.8	16,084	96.4	4,060	24.3	2,863	17.2
1960	101,267	601.3	78,606	466.7	15,675	93.1	4,280	25.4	2,706	16.1
1961	102,154	602.3	79,314	467.6	15,861	93.5	4,094	24.1	2,885	17.0
1962	103,296	601.0	80,512	468.5	15,589	90.7	4,234	24.6	2,961	17.2
1963	105,421	604.6	81,850	469.4	16,000	91.8	4,557	26.1	3,014	17.3
1964	104,031	589.9	80,586	457.0	15,932	90.3	4,445	25.2	3,068	17.4
1965	104,003	584.5	80,498	452.4	15,982	89.8	4,448	25.0	3,075	17.3
1966	105,167	586.6	81,398	454.1	16,128	90.0	4,563	25.5	3,078	17.2
1967	104,375	579.4	80,464	446.7	16,069	89.2	4,759	26.4	3,083	17.1
1968	105,473	582.4	81,104	447.9	16,535	91.3	4,725	26.1	3,108	17.2
1969 ^a	101,953	561.3	77,979	429.3	16,169	89.0	5,012	27.6	2,793	15.4
1970	101,390	554.9	77,261	422.8	16,200	88.7	4,855	26.6	3,074	16.8
1971	100,122	544.5	76,367	415.3	16,184	88.0	4,600	25.0	2,971	16.2
1972	99,509	540.1	76,006	412.5	16,083	87.3	4,525	24.6	2,895	15.7
1973	96,228	524.6	73,363	399.9	15,529	84.7	4,468	24.4	2,868	15.6
1974	94,021	513.0	72,163	393.7	14,825	80.9	4,226	23.1	2,807	15.3
1975	89,684	487.2	69,105	375.4	13,765	74.8	3,930	21.3	2,884	15.7
1976	90,867	502.5	70,612	390.5	13,397	74.1	4,090	22.6	2,768	15.3
1977	89,329	498.4	69,771	389.3	12,814	71.5	4,007	22.4	2,737	15.3

¹Per 100,000 population.

²Includes arteriosclerotic heart disease, including coronary disease; other myocardial degeneration; hypertension with heart disease; chronic rheumatic heart disease, and other diseases of the heart.

³Includes general arteriosclerosis.

⁴Includes hypertension without mention of heart disease and diseases of veins and other diseases of circulatory system. Beginning with 1968, chronic and unqualified nephritis and nephrosis are included.

^aSixth revision (1949-1957), seventh revision (1958-1968) and eighth revision (1969-1975) of the International Classification of Diseases.

SOURCE: New York State Department of Health.

TABLE A-25
DEATHS FROM MALIGNANT NEOPLASMS, NEW YORK STATE
1951 - 1977

Year	Total Malignant Neoplasms		Digestive Organs and Peritoneum		Respiratory		Breast		All Other	
	Deaths	Rate ¹	Deaths	Rate ¹	Deaths	Rate ¹	Deaths	Rate ¹	Deaths	Rate ¹
1951	27,464	182.0	11,255	74.6	3,414	22.6	2,798	18.5	19,997	132.2
1952	28,382	185.7	11,502	75.3	3,669	24.0	2,810	18.4	20,401	138.1
1953	28,891	186.7	11,618	75.1	3,864	25.0	2,810	18.2	20,599	138.5
1954	29,110	185.8	11,587	74.0	3,846	24.5	2,785	17.8	20,892	139.5
1955	30,183	190.1	11,619	73.2	4,313	27.2	3,058	19.3	21,193	140.5
1956	30,337	188.5	11,723	72.8	4,453	27.7	2,979	18.5	21,182	139.5
1957	30,405	186.5	11,510	70.6	4,496	27.6	3,012	18.5	21,387	139.8
1958 ^a	30,349	184.0	11,659	70.7	4,628	28.1	2,970	18.0	21,092	137.2
1959	30,789	184.6	11,689	70.1	4,709	28.2	3,014	18.1	21,377	138.2
1960	31,529	187.2	11,799	70.1	4,998	29.7	3,107	18.4	21,625	139.0
1961	31,856	187.8	11,587	68.3	5,269	31.1	3,146	18.5	21,854	139.9
1962	32,009	186.2	11,616	67.6	5,453	31.7	3,187	18.5	21,753	138.4
1963	32,320	185.4	11,594	66.5	5,554	31.9	3,226	18.5	21,946	138.5
1964	33,082	187.6	11,727	66.5	5,805	32.9	3,371	19.1	22,179	139.1
1965	33,470	188.1	11,680	65.6	6,055	34.0	3,392	19.1	22,343	139.4
1966	34,348	191.6	11,665	65.1	6,355	35.4	3,506	19.6	22,822	141.5
1967	34,419	191.1	11,697	64.9	6,476	36.0	3,497	19.4	22,749	140.8
1968	35,035	193.5	11,879	65.6	6,802	35.8	3,683	20.3	22,671	140.0
1969 ^a	34,613	190.6	11,075	61.0	6,833	37.6	3,570	19.7	21,135	137.3
1970	35,764	195.7	11,388	62.3	6,973	38.2	3,648	20.0	21,755	138.3
1971	35,883	195.1	11,328	61.6	7,377	40.1	3,582	19.5	21,596	137.9
1972	35,551	193.0	11,119	60.4	7,424	40.3	3,573	19.4	21,435	137.2
1973	35,926	195.8	11,249	61.3	7,556	41.2	3,700	20.2	21,421	137.2
1974	35,755	195.1	11,077	60.4	7,783	42.5	3,578	19.5	21,317	136.7
1975	35,911	195.1	11,117	60.4	7,883	42.8	3,633	19.7	21,278	136.1
1976	36,671	202.8	11,190	61.9	8,187	45.3	3,708	20.5	21,586	137.1
1977	36,849	205.6	11,158	62.3	8,486	47.3	3,709	20.7	21,496	136.3

See Notes in Table above.

SOURCE: New York State Department of Health.

TABLE A-26

CASES OF SELECTED REPORTABLE DISEASES
NEW YORK STATE

Selected Years 1910 - 1977

Year	Diph- theria	Gonor- rhea	Measles	Menin- gitis ¹	Polio mye- litis	Rubella	Syphilis ²	Trich- inosis	Tuber- culosis ³	Typhoid Fever	Whooping Cough
1910	22,630	n.a.	69,878	331	n.a.	n.a.	n.a.	n.a.	27,963	8,536	n.a.
1915	20,806	n.a.	62,660	288	257	2,730	n.a.	n.a.	33,736	5,484	13,338
1920	24,808	7,892	78,481	351	214	1,512	28,195	n.a.	23,796	2,694	21,224
1925	13,423	10,095	29,606	202	795	5,660	28,777	n.a.	20,040	2,899	15,034
1930	5,389	10,419	39,988	705	740	7,392	45,781	80	20,410	1,178	19,180
1935	1,575	17,648	68,837	646	2,826	77,588	64,146	241	15,631	631	24,848
1940	459	19,654	25,794	144	223	1,863	43,445	274	14,163	276	18,206
1945	366	26,890	4,534	810	1,729	n.a.	30,333	279	11,830	165	13,495
1950	134	19,680	32,462	290	4,043	3,510	25,933	135	12,493	69	7,465
1955	30	13,867	39,979	256	2,614	15,164	20,993	63	9,716	43	2,493
1960	6	21,366	46,457	310	271	8,817	19,163	42	7,075	35	734
1965	4	36,165	8,607	189	1	2,505	19,664	49	5,869	45	348
1966	4	37,631	11,101	185	—	2,631	18,013	24	5,296	39	404
1967	1	36,375	1,229	155	2	2,258	15,772	18	5,069	30	364
1968	1	43,060	3,811	167	1	4,462	14,910	16	4,699	25	209
1969	—	48,333	5,681	184	1	1,985	12,732	18	4,335	23	199
1970	1	49,135	1,581	178	—	1,166	11,959	13	3,865	43	224
1971	—	55,317	4,563	150	1	1,072	13,214	20	3,752	40	104
1972	3	64,950	673	84	5	465	12,063	20	3,451	43	104
1973	—	68,342	1,791	102	—	980	8,900	31	3,110	39	143
1974	—	68,852	1,654	95	—	440	9,313	28	2,866	50	159
1975	—	68,966	1,245	72	—	660	8,696	23	3,934	40	122
1976	—	70,058	3,495	126	1	805	2,747	7	3,072	43	106
1977	4	58,282	4,763	120	1	3,736	2,153	11	2,434	37	141

n.a. Not available.

— Represents zero.

¹Neisseria meningitidis only.²Syphilis figures include all stages of disease.³Tuberculosis figures prior to 1975 included only new active cases.
Starting with 1975 reactivated cases are also counted.

SOURCE: New York State Department of Health.

TABLE A-27
CASES OF SELECTED REPORTABLE DISEASES BY COUNTY
1977

County	Gonorrhea	Syphilis ²	Measles	Rubella	Tuberculosis ³	County	Gonorrhea	Syphilis ²	Measles	Rubella	Tuberculosis ³
New York State	58,282	2,153	4,763	3,736	2,434	Nassau ¹	1,161	36	2,459	1,739	86
New York City	39,301	1,881	804	336	1,605	Niagara	510	2	73	45	18
Upstate Total	18,981	272	3,959	3,400	829	Oneida	422	2	40	14	23
Albany	1,055	16	4	51	20	Oranada	1,782	8	340	48	57
Allegany	30	—	47	111	3	Ontario	104	1	—	—	6
Broome	537	8	7	27	15	Orange	264	8	59	60	21
Cattaraugus	46	—	4	6	2	Orleans	70	1	1	—	3
Cayuga	81	—	7	5	4	Oswego	126	12	11	52	6
Chautauqua	163	—	3	3	9	Otsego	30	—	2	45	—
Chemung	305	3	3	—	6	Putnam	16	—	6	3	3
Chenango	36	—	1	1	3	Rensselaer	222	1	6	4	14
Clinton	120	1	8	2	2	Rockland	130	6	70	12	18
Columbia	23	—	4	1	1	St. Lawrence	60	—	3	4	—
Cortland	39	—	5	7	1	Saratoga	45	1	3	7	9
Delaware	15	—	74	2	1	Schenectady	177	1	4	2	10
Dutchess	427	18	27	17	17	Schoharie	23	—	—	5	—
Erie	3,622	19	53	41	123	Schuyler	6	—	—	—	—
Essex	20	—	1	2	4	Seneca	31	—	5	—	—
Franklin	30	—	2	1	2	Steuben	83	1	—	—	—
Fulton	36	—	1	—	—	Suffolk	883	22	228	477	22
Genesee	64	—	—	—	—	Sullivan	27	—	—	—	—
Greene	15	—	1	—	4	Tioga	18	—	—	—	—
Hamilton	—	—	—	—	—	Tompkins	152	4	96	27	3
Herkimer	28	—	1	—	7	Ulster	160	4	87	288	—
Jefferson	116	—	20	6	4	Warren	25	—	—	—	—
Lewis	7	—	—	—	1	Washington	27	—	—	—	—
Livingston	32	—	2	3	2	Wayne	94	—	—	—	—
Madison	21	—	41	48	—	Westchester	1,043	38	27	—	—
Monroe	4,370	59	24	174	77	Wyoming	20	—	—	—	—
Montgomery	24	1	—	—	4	Yates	5	—	—	—	—

n.a. Not available.

— Represents zero.

¹Changes in the Nassau County surveillance system in 1977 have improved its sensitivity and have resulted in the reporting of a high number of cases of certain diseases.

²Syphilis figures include all stages of disease.

³Tuberculosis figures include new active cases and reactivated cases.

SOURCE: New York State Department of Health.

TABLE A-28

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**DISTRIBUTION OF MARRIAGES BY AGES OF BRIDE AND GROOM:
LICENSE ISSUED IN NEW YORK STATE OUTSIDE OF NEW YORK CITY**

1977

Age of Bride	Total Marriages	Age of Groom											
		16	17	18	19	20	21	22	23	24	25	26	27
14	13	—	2	4	—	2	—	2	1	1	—	1	—
15	108	3	7	30	22	12	15	8	2	3	1	2	1
16	1,084	18	84	248	227	177	106	80	46	28	20	11	11
17	2,104	23	107	360	438	374	281	161	106	77	56	26	21
18	5,682	13	92	642	984	1,110	852	626	425	284	169	131	90
19	6,900	7	52	328	844	1,270	1,213	1,020	618	437	315	223	134
20	7,768	—	17	126	420	1,020	1,436	1,329	1,026	676	491	330	244
21	8,197	1	4	57	165	498	1,274	1,624	1,295	911	621	466	329
22	8,069	2	5	29	83	219	701	1,537	1,470	1,097	771	574	414
23	6,519	—	3	17	30	129	296	706	1,132	1,087	818	583	429
24	5,078	—	1	9	36	68	136	243	566	820	737	557	461
25	4,103	—	1	8	18	24	87	159	254	416	596	538	389
26	3,120	—	—	4	12	36	58	80	134	228	338	373	335
27	2,428	—	—	5	11	19	34	62	65	127	164	202	256
28	2,155	—	1	4	8	14	34	43	61	93	138	142	158
29	1,801	—	—	4	5	9	16	28	32	61	70	92	129
30-34	5,842	—	1	8	13	19	51	45	78	126	146	174	235
35-39	2,989	—	—	5	4	4	11	13	16	15	36	33	48
40-44	2,040	—	—	—	—	—	—	4	6	7	5	8	10
45-49	1,577	—	—	—	—	—	1	—	—	3	2	—	2
50-54	1,298	—	—	—	—	—	—	1	2	1	—	—	2
55-59	861	—	—	—	—	—	—	—	—	—	1	—	—
60-64	605	—	—	—	—	—	—	—	—	—	—	—	—
65-69	395	—	—	—	—	—	—	—	—	—	—	—	—
70-74	193	—	—	—	—	—	—	—	—	—	—	—	—
75+	97	—	—	—	—	—	—	—	—	—	—	1	—
TOTAL	81,026	67	377	1,888	3,320	5,004	6,602	7,772	7,335	6,498	5,495	4,467	3,698

Age of Bride	Age of Groom											
	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+
14	—	—	—	—	—	—	—	—	—	—	—	—
15	—	—	2	—	—	—	—	—	—	—	—	—
16	9	2	7	2	5	—	1	2	—	—	—	—
17	14	18	27	11	1	2	—	1	—	—	—	—
18	55	48	122	23	6	5	2	1	1	—	1	—
19	101	87	183	48	11	3	4	1	—	1	—	—
20	164	127	259	71	16	10	2	2	—	1	—	1
21	250	183	369	102	29	7	10	1	—	—	—	1
22	315	216	464	121	27	15	7	2	—	—	—	—
23	309	269	502	156	28	17	6	1	—	—	1	—
24	337	258	594	168	50	24	10	2	—	—	1	—
25	324	268	720	205	56	21	14	3	2	—	—	—
26	303	249	658	197	78	17	9	7	4	—	—	—
27	246	217	675	196	92	36	14	6	—	—	1	—
28	243	209	609	235	95	41	17	5	3	1	1	—
29	133	143	611	271	109	44	29	8	5	1	1	—
30-34	286	348	1,832	1,205	702	334	156	60	15	4	—	4
35-39	47	86	528	671	641	428	254	92	43	9	4	1
40-44	15	21	125	264	509	502	336	148	51	25	2	2
45-49	9	4	38	94	184	404	382	276	134	28	8	8
50-54	1	3	16	21	62	157	342	336	229	84	38	13
55-59	—	1	3	11	10	39	117	249	230	126	47	27
60-64	—	—	—	2	6	5	33	62	176	174	98	49
65-69	—	—	—	—	—	2	7	22	49	126	120	69
70-74	—	—	—	—	—	—	3	6	14	31	71	68
75+	—	—	1	1	1	1	2	3	5	8	20	53
TOTAL	3,161	2,757	8,345	4,075	2,718	2,114	1,757	1,296	961	619	404	296

— Represents zero.

SOURCE: New York State Department of Health.

TABLE A-29

DISSOLUTIONS OF MARRIAGE BY DURATION OF MARRIAGE AND
TYPE OF DISSOLUTION: CERTIFICATES OF DISSOLUTION OF
MARRIAGE FILED IN NEW YORK STATE

1977

Duration of Marriage in Years	New York State				New York City			
	Total	Divorce	Annulment	Other ¹	Total	Divorce	Annulment	Other ¹
Total	55,803	54,317	1,456	30	23,652	22,780	858	14
< 1	1,093	749	344	—	435	255	180	—
1	2,560	2,155	405	—	1,036	789	247	—
2	3,639	3,367	271	1	1,473	1,296	177	—
3	4,397	4,235	161	1	1,997	1,905	92	—
4	4,442	4,335	104	3	2,169	2,096	72	1
5	4,209	4,153	56	—	1,891	1,854	37	—
6	3,554	3,517	37	—	1,530	1,513	17	—
7	3,361	3,346	15	—	1,502	1,493	9	—
8	2,943	2,932	9	2	1,280	1,276	3	1
9	2,487	2,481	6	—	1,107	1,104	3	—
10	2,105	2,097	8	—	911	909	2	—
11	1,955	1,950	5	—	811	806	5	—
12	1,822	1,821	1	—	774	774	—	—
13	1,585	1,579	5	1	620	618	2	—
14	1,392	1,391	—	1	564	563	—	1
15	1,263	1,262	1	—	527	526	1	—
16	1,149	1,148	1	—	486	486	—	—
17	1,125	1,121	2	2	445	443	2	—
18	995	992	1	2	384	382	—	2
19	858	856	1	1	313	312	—	1
20-24	3,942	3,935	3	4	1,438	1,437	1	—
25-29	2,524	2,515	5	4	928	924	2	2
30-34	1,250	1,247	1	2	486	483	1	2
35-39	490	488	—	2	194	192	—	2
40+	323	317	3	3	143	141	—	2
Unknown	340	328	11	1	208	203	5	—

— Represents zero.

¹ Dissolutions based upon Article 12 of the Domestic Relations Law
and dissolutions for which type was not stated.

SOURCE: New York State Department of Health.

Section B

WORK FORCE, EMPLOYMENT AND EARNINGS

For Tables B-1 and B-2:

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and

unemployed, i.e., as a percentage of the civilian labor force.

For Table B-7:

Average weekly earnings equal the total annual payroll for supervisory as well as nonsupervisory workers divided by the average annual employment (sum of employment counts for each of the 12 months divided by 12) and this result divided by 52.

Employment: Includes all private employment covered under the New York State Unemployment Insurance Law. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs, or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

Payrolls: Covers all wages and salaries paid to individuals in insured employment during the calendar year.

NOTE

REVISED PROCEDURES FOR ESTIMATING TOTAL EMPLOYMENT AND UNEMPLOYMENT

Employed and Unemployment. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS) — the official survey instrument for measuring labor force attachment in the United States — is a monthly survey of about 56,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "Balance of State" (State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "Balance of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

NOTE

STATISTICS ON NEW YORK STATE GOVERNMENT EMPLOYMENT

(Tables B-15 through B-22)

How many New York State government employees are there? As is often the answer to an apparently simple question — "It all depends." Tables B-15 through B-22 following will provoke this question and therefore this answer.

First it all depends on what the researcher defines as State government. It could be as all inclusive as the State Labor Department's definition (Table B-15) which includes all State departments and agencies, the Legislature, Judiciary, public authorities and miscellaneous boards and commissions. By contrast, reports on State government employment from the Department of Audit and Control (Tables B-16 and B-17) exclude public authorities and portions of the State Labor Department which maintain their own payroll. (The former table is based on reports provided to the U.S. Census Bureau, which in turn issues New York State government employment figures using a different "mix" and approach.) The Department of Civil Service's annual reports (Table B-18) include some commissions and authorities, but exclude the State University (since 1975), State Police, the Legislature and Judiciary. The series issued by the Division of the Budget covers only the Executive Branch (Tables B-19 through B-22).

A second major distinction is whether State employees are paid from all funds, including federally supported jobs, or paid from only

State taxes and other revenues. (See Tables B-17 and B-20 for All Fund vs. State Purposes-Regular Fund differentiations.)

As this series of tables will demonstrate, State government employment can also be viewed according to: checks issued or paid items vs. filled positions; pay basis and full-time equivalent (FTE) items; jurisdictional class; and compensation basis and position status. As such, none provides a count of the number of employees per se.

Tables B-19 and B-20 reflect count differences by position type. As noted in the latter, positions in State service are either permanent or temporary (including seasonal) depending on their duration. In contrast to permanent positions which are established for continuing or year-round operations, the size of the temporary work force fluctuates widely to meet cyclical or seasonal needs, e.g., income tax processing and operation of State parks. The winter lows and summer peaks in this position type are evident from Table B-21.

Finally, researchers also should exercise care when comparing employment totals over time, not only for State government as a whole (see impact of local court takeover in Tables B-15 and B-16), but also for particular agencies because of reorganizations and program transfers as evident from Table B-22.

TABLE B-1

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CIVILIAN LABOR FORCE, EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT
NEW YORK STATE

1970 - 1977

(amounts in thousands)

Month	1970	1971	1972	1973	1974	1975	1976	1977
CIVILIAN LABOR FORCE								
January	7,348	7,483	7,460	7,195	7,472	7,476	7,577	7,609
February	7,348	7,488	7,538	7,309	7,432	7,528	7,623	7,681
March	7,418	7,420	7,607	7,447	7,503	7,628	7,649	7,731
April	7,386	7,459	7,500	7,344	7,444	7,622	7,704	7,773
May	7,343	7,441	7,422	7,323	7,465	7,662	7,719	7,678
June	7,496	7,538	7,634	7,490	7,667	7,804	7,856	7,890
July	7,575	7,730	7,688	7,551	7,779	7,967	8,006	7,852
August	7,523	7,569	7,673	7,603	7,655	7,849	7,942	7,876
September	7,284	7,311	7,411	7,470	7,531	7,637	7,590	7,651
October	7,401	7,494	7,378	7,463	7,589	7,629	7,648	7,744
November	7,489	7,519	7,342	7,478	7,508	7,519	7,665	7,780
December	7,545	7,572	7,356	7,427	7,550	7,513	7,588	7,785
Average	7,430	7,500	7,488	7,421	7,551	7,653	7,714	7,762
EMPLOYED								
January	7,085	7,036	6,917	6,768	6,993	6,807	6,727	6,773
February	7,054	6,973	6,957	6,866	6,968	6,830	6,748	6,870
March	7,113	6,932	7,040	7,037	6,996	6,897	6,898	6,952
April	7,108	6,952	6,988	6,973	7,016	6,958	6,923	7,055
May	7,051	6,975	6,949	6,973	7,066	7,001	7,023	6,999
June	7,177	7,016	7,113	7,072	7,166	7,059	7,042	7,201
July	7,200	7,182	7,163	7,128	7,276	7,197	7,115	7,257
August	7,202	7,079	7,168	7,201	7,218	7,078	7,162	7,248
September	6,952	6,857	6,918	7,055	7,040	6,890	6,865	6,968
October	7,043	7,024	6,946	7,087	7,108	6,896	6,883	7,102
November	7,082	7,034	6,914	7,079	6,971	6,736	6,864	7,075
December	7,121	7,067	6,913	7,012	6,995	6,749	6,817	7,153
Average	7,100	7,008	6,988	7,017	7,069	6,924	6,922	7,054
UNEMPLOYED								
January	263	447	543	428	480	669	850	836
February	294	515	581	443	464	698	874	811
March	305	488	567	410	507	730	751	779
April	279	508	512	372	427	664	781	718
May	292	465	473	350	400	660	696	680
June	319	522	522	419	502	745	814	689
July	376	548	525	424	504	771	890	695
August	321	490	505	402	435	771	780	627
September	331	454	493	414	492	747	724	683
October	358	469	433	375	481	733	765	643
November	407	485	428	399	538	782	801	704
December	424	505	442	416	553	765	770	631
Average	331	491	501	404	482	729	792	708
RATE OF UNEMPLOYMENT (PERCENT)								
January	3.6	6.0	7.3	5.9	6.4	8.9	11.2	11.0
February	4.0	6.9	7.7	6.1	6.3	9.3	11.5	10.6
March	4.1	6.6	7.5	5.5	6.8	9.6	9.8	10.1
April	3.8	6.8	6.8	5.1	5.7	8.7	10.1	9.2
May	4.0	6.3	6.4	4.8	5.3	8.6	9.0	8.9
June	4.3	6.9	6.8	5.6	6.5	9.5	10.4	8.7
July	5.0	7.1	6.8	5.6	6.5	9.7	11.1	8.7
August	4.3	6.5	6.6	5.3	5.7	9.8	9.8	8.0
September	4.6	6.2	6.7	5.5	6.5	9.8	9.5	8.9
October	4.8	6.3	5.9	5.0	6.3	9.6	10.0	8.3
November	5.4	6.4	5.8	5.3	7.2	10.4	10.4	9.1
December	5.6	6.7	6.0	5.6	7.3	10.2	10.1	8.1
Average	4.5	6.6	6.7	5.4	6.4	9.5	10.3	9.1
U.S. Average	4.9	5.9	5.6	4.9	5.6	8.5	7.7	7.0

NOTE: Figures based on a 1977 Current Population Survey benchmark. Refer to NOTE on the preceding page when using these figures.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, compiled by New York State Department of Labor, Division of Research and Statistics.

TABLE B-2

**AVERAGE ANNUAL CIVILIAN LABOR FORCE, EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT,
BY STANDARD METROPOLITAN STATISTICAL AREA AS DEFINED IN 1973**

1974 - 1977

(Amounts in thousands)

Year	New York State, Total	Albany- Schenectady- Troy	Bing- hamton	Buffalo	Elmira	New York ¹	Pough- keepsie	Roch- ester	Syracuse	Utica- Rome	Nassau- Suffolk
CIVILIAN LABOR FORCE											
1974	7,551.0	338.7	121.1	536.4	40.5	3,670.3	92.0	426.5	270.1	130.3	1,125.5
1975	7,653.0	349.0	125.2	556.2	40.4	3,636.2	97.0	445.3	275.7	134.8	1,164.2
1976	7,714.0	353.1	128.2	562.3	40.3	3,622.0	96.3	447.7	281.2	136.5	1,191.0
1977	7,762.0	356.6	131.8	566.0	40.4	3,615.0	97.0	450.5	286.9	136.9	1,213.8
EMPLOYED											
1974	7,069.0	322.1	115.2	499.8	37.8	3,413.6	88.9	409.9	256.3	122.3	1,056.2
1975	6,924.0	323.7	115.8	496.2	36.6	3,270.4	91.5	411.8	250.4	122.1	1,061.1
1976	6,922.0	324.2	118.2	501.8	36.5	3,236.1	89.8	410.9	253.8	121.7	1,068.7
1977	7,054.0	330.7	122.0	513.0	36.3	3,268.9	91.2	418.6	263.8	123.8	1,106.3
UNEMPLOYED											
1974	482.0	16.5	5.8	36.6	2.7	256.7	3.1	16.6	13.8	8.0	69.3
1975	729.0	25.3	9.4	59.9	3.8	365.9	5.5	33.5	25.3	12.8	103.1
1976	792.0	29.1	10.1	60.5	3.8	385.9	6.4	36.8	27.4	14.8	122.3
1977	708.0	25.9	9.8	53.0	4.1	346.1	5.8	31.9	23.1	13.1	107.5
RATE OF UNEMPLOYMENT (PERCENT)											
1974	6.4	4.9	4.8	6.8	6.7	7.0	3.4	3.9	5.1	6.1	6.2
1975	9.5	7.2	7.5	10.8	9.4	10.1	5.7	7.5	9.2	9.5	8.9
1976	10.3	8.2	7.8	10.8	9.5	10.7	6.7	8.2	9.8	10.8	10.3
1977	9.1	7.3	7.5	9.4	10.1	9.6	5.9	7.1	8.0	9.6	8.9

NOTE: See beginning of Section for Definition of Terms and also for NOTE when using these figures. Figures based on a 1977 Current Population Survey benchmark. Detail figures may not add to total because of rounding.

¹Excluding Bergen County, New Jersey.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, compiled by New York State Department of Labor, Division of Research and Statistics.

TABLE B-3

**UNEMPLOYMENT INSURANCE BENEFICIARIES BY AGE, SEX, OCCUPATION
AND BY STANDARD METROPOLITAN STATISTICAL AREA AS DEFINED IN 1973
REGULAR PROGRAM ONLY**

1977

Age and Occupation by Sex ¹	New York State	Albany- Schenectady- Troy	Binghamton	Buffalo	New York	Rochester	Syracuse	Utica-Rome
AGE — Both Sexes	248,373	8,038	2,751	17,381	154,615	9,175	6,609	4,056
Under 20	11,046	460	167	1,339	6,058	485	312	220
20-24	43,137	1,630	642	3,984	24,758	1,845	1,443	818
25-34	61,075	1,981	677	4,042	38,263	2,331	1,708	875
35-39	20,967	629	214	1,289	13,493	752	531	296
40-44	19,586	592	197	1,253	12,718	689	480	275
45-54	40,393	1,229	385	2,602	26,160	1,421	1,008	655
55-59	17,957	561	176	1,127	11,542	643	437	407
60-64	15,737	455	170	844	10,503	508	324	294
65 and over	14,957	462	110	810	10,171	455	283	201
Unknown	3,518	39	13	91	949	46	23	15
MEN (all ages)	144,573	5,140	1,712	10,850	85,432	5,430	4,309	2,502
Under 20	6,573	298	97	803	3,552	282	245	135
20-24	26,701	1,116	421	2,634	14,773	1,127	988	569
25-34	37,015	1,341	441	2,629	22,310	1,457	1,149	588
35-39	12,109	407	128	765	7,473	447	339	184
40-44	10,899	365	118	743	6,703	404	301	162
45-54	21,170	727	227	1,514	12,800	798	627	357
55-59	9,217	305	95	637	5,600	334	258	213
60-64	8,425	253	103	519	5,366	267	204	156
65 and over	8,946	289	69	515	5,906	268	175	123
Unknown	3,518	39	13	91	949	46	23	15
WOMEN (all ages)	103,800	2,898	1,039	6,531	69,183	3,745	2,300	1,554
Under 20	4,473	162	70	536	2,506	203	127	85
20-24	16,436	514	221	1,350	9,985	718	455	249
25-34	24,060	640	236	1,413	15,953	874	559	287
35-39	8,858	222	86	524	6,020	305	192	112
40-44	8,687	227	79	510	6,015	285	179	113
45-54	19,223	502	158	1,088	13,360	623	381	298
55-59	8,740	256	81	490	5,942	309	179	194
60-64	7,312	202	67	325	5,137	241	120	138
65 and over	6,011	173	41	295	4,265	187	108	78
Unknown	—	—	—	—	—	—	—	—
OCCUPATION (both sexes)	248,373	8,038	2,751	17,381	154,615	9,175	6,609	4,056
Professional	14,060	227	54	471	10,668	356	159	76
Technical	4,839	224	109	333	2,689	212	101	122
Managerial	10,619	311	106	666	6,816	440	249	121
Clerical & Kindred	39,002	1,322	313	2,274	27,475	1,133	1,040	543
Sales	13,382	318	120	835	9,054	395	354	221
Blue Collar Workers	131,459	4,813	1,795	9,753	77,373	5,551	3,913	2,463
Farm., Fish., Forestry	860	18	2	57	517	33	22	8
Service	29,563	752	234	2,857	18,354	969	735	467
Private Household	586	7	2	22	393	20	17	17
Unknown	4,004	46	16	113	1,276	66	29	18
MEN (all occupations)	144,573	5,140	1,712	10,850	85,432	5,430	4,309	2,502
Professional	7,663	132	26	223	5,734	196	78	43
Technical	3,264	148	81	234	1,717	149	79	104
Managerial	7,205	216	78	460	4,572	293	182	89
Clerical & Kindred	8,749	291	50	356	6,621	154	198	106
Sales	6,969	164	68	371	4,833	208	191	80
Blue Collar Workers	90,382	3,825	1,295	7,968	48,893	3,899	3,281	1,871
Farm., Fish., Forestry	720	15	2	42	440	28	20	7
Service	15,586	303	97	1,084	11,325	436	251	180
Private Household	225	3	—	6	154	10	1	5
Unknown	3,811	43	15	106	1,143	57	28	17
WOMEN (all occupations)	103,800	2,898	1,039	6,531	69,183	3,745	2,300	1,554
Professional	6,397	95	28	248	4,934	160	81	33
Technical	1,575	76	28	99	972	63	22	18
Managerial	3,414	95	28	206	2,244	147	67	32
Clerical & Kindred	30,253	1,031	263	1,918	20,854	979	842	437
Sales	6,413	154	52	464	4,221	187	163	141
Blue Collar Workers	41,077	988	500	1,785	28,480	1,652	632	592
Farm., Fish., Forestry	140	3	—	15	77	5	2	1
Service	13,977	449	137	1,773	7,029	533	484	287
Private Household	361	4	2	16	239	10	6	12
Unknown	193	3	1	7	133	9	1	1

NOTE: Figures are based on the 12 month average of persons receiving benefits during the week following the midweek of the month.

¹ Figures for men and women exclude persons reported unknown under both sexes.
— Represents zero.

SOURCE: New York State Department of Labor.

TABLE B-4

**UNEMPLOYMENT INSURANCE BENEFICIARIES BY EDUCATIONAL ATTAINMENT, AGE, SEX, ETHNIC GROUP AND BY STANDARD METROPOLITAN STATISTICAL AREA AS DEFINED IN 1973
REGULAR PROGRAM ONLY**

1977

Educational Attainment and Ethnic Group ¹	New York State	Albany-Schenectady-Troy	Binghamton	Buffalo	New York	Rochester	Syracuse	Utica-Rome
EDUCATIONAL ATTAINMENT								
(both sexes)	248,373	8,038	2,751	17,381	154,615	9,175	6,609	4,056
Less than 8 years	18,357	287	96	465	15,467	354	197	133
8 years	22,875	737	195	1,133	16,068	644	467	386
9 to 11 years	49,093	1,743	535	3,549	30,897	2,082	1,377	913
12 years	91,509	3,512	1,321	7,982	53,153	4,004	3,040	1,907
13 to 15 years	39,151	1,371	426	3,221	25,357	1,405	1,086	615
16 years and over	16,253	300	160	858	11,948	550	392	80
Unreported	11,135	88	18	193	1,725	136	50	22
MEN (all years)	144,573	5,140	1,712	10,850	85,432	5,430	4,309	2,502
Less than 8 years	10,030	198	76	347	7,989	252	151	92
8 years	13,183	491	133	777	8,582	425	348	235
9 to 11 years	30,171	1,154	335	2,281	18,708	1,252	913	571
12 years	49,724	2,148	767	4,688	27,390	2,205	1,878	1,117
13 to 15 years	23,233	886	277	2,061	14,588	830	711	409
16 years and over	9,566	195	108	541	6,789	363	265	59
Unreported	8,686	68	16	155	1,386	103	43	19
WOMEN (all years)	103,800	2,898	1,039	6,531	69,183	3,745	2,300	1,554
Less than 8 years	8,327	89	20	118	7,478	102	46	41
8 years	9,692	246	62	356	7,486	219	119	151
9 to 11 years	18,922	589	200	1,268	12,199	830	464	342
12 years	41,785	1,364	554	3,274	25,763	1,799	1,181	790
13 to 15 years	15,918	485	149	1,160	10,769	575	375	208
16 years and over	6,687	105	52	317	5,159	187	127	21
Unreported	2,469	20	2	38	339	33	7	3
ETHNIC GROUP (both sexes)	248,373	8,038	2,751	17,381	154,615	9,175	6,609	4,056
White, not Spanish	188,760	7,650	2,707	15,710	109,446	8,004	6,206	3,918
Negro, not Spanish	26,064	248	20	1,439	21,908	954	319	188
Other, nonwhite	2,714	4	4	56	2,333	27	34	1
White, Spanish	13,460	16	3	27	12,464	80	10	2
Negro, Spanish	6,844	5	2	5	6,500	30	5	—
Unreported	10,531	115	15	144	1,964	80	36	17
MEN (all groups)	144,573	5,140	1,712	10,850	85,432	5,430	4,309	2,502
White, not Spanish	107,684	4,856	1,677	9,794	59,023	4,611	4,024	2,444
Negro, not Spanish	15,737	178	14	869	13,069	656	213	40
Other, nonwhite	1,440	2	2	37	1,188	17	27	—
White, Spanish	7,465	9	2	20	6,858	52	9	1
Negro, Spanish	3,995	4	2	4	3,766	23	4	—
Unreported	8,252	91	15	126	1,528	71	32	17
WOMEN (all groups)	103,800	2,898	1,039	6,531	69,183	3,745	2,300	1,554
White, not Spanish	81,076	2,794	1,030	5,916	50,423	3,393	2,181	1,534
Negro, not Spanish	10,327	70	6	570	8,839	298	106	18
Other, nonwhite	1,274	2	2	19	1,145	10	7	1
White, Spanish	5,995	7	1	7	5,606	28	1	1
Negro, Spanish	2,849	1	—	1	2,734	7	1	—
Unreported	2,279	24	—	18	436	9	4	—

NOTE: Figures are based on the 12 month average of persons receiving benefits during the week following the midweek of the month.

— Represents zero.

SOURCE: New York State Department of Labor.

¹ Figures for men and women exclude persons reported unknown under both sexes.

TABLE B-5
CIVILIAN LABOR FORCE,¹ WHITE AND NONWHITE, BY AGE AND SEX
NEW YORK STATE

April 1960 - April 1970

Age and Sex	Total		White		Nonwhite ²	
	1960	1970	1960	1970	1960	1970
Total, 16 years and over	6,963,454	7,458,747	6,318,613	6,572,957	644,841	885,790
16-19	350,168	456,825	321,726	410,441	28,442	46,384
20-24	626,128	881,862	552,437	771,950	73,691	109,912
25-34	1,410,683	1,489,156	1,243,593	1,253,730	167,090	235,426
35-44	1,611,901	1,515,059	1,442,442	1,304,646	169,459	210,413
45-64	2,603,637	2,763,801	2,415,898	2,505,349	187,739	258,452
65 and over	360,937	352,044	342,517	326,841	18,420	25,203
Male, total	4,569,538	4,579,774	4,206,247	4,096,174	363,291	483,600
16-19	182,111	238,395	167,632	214,936	14,479	23,459
20-24	364,245	462,263	324,994	408,640	39,251	53,623
25-34	997,829	998,914	901,484	864,839	96,345	134,075
35-44	1,077,755	978,226	982,629	860,068	95,126	118,158
45-64	1,697,045	1,677,830	1,590,273	1,537,288	106,772	140,542
65 and over	250,553	224,146	239,235	210,403	11,318	13,743
Female, total	2,393,916	2,878,973	2,112,366	2,476,783	281,550	402,190
16-19	168,057	218,430	154,094	195,505	13,963	22,925
20-24	261,883	419,599	227,443	363,310	34,440	56,289
25-34	412,854	490,242	342,109	388,891	70,745	101,351
35-44	534,146	536,833	459,813	444,578	74,333	92,255
45-64	906,592	1,085,971	825,625	968,061	80,967	117,910
65 and over	110,384	127,898	103,282	116,438	7,102	11,460

¹ Labor force consists of employed and unemployed persons residing in New York State.

² The nonwhite labor force is 90 percent black and 10 percent other nonwhite (primarily oriental). Over 90 percent of all Puerto Ricans in the labor force are classified as white.

SOURCE: United States Bureau of the Census: 1970 Census of Population, General Social and Economic Characteristics, New York; material compiled by New York State Department of Labor.

TABLE B-6
EMPLOYMENT¹ BY OCCUPATION AND SEX
NEW YORK STATE

April 1960 - April 1970

Occupation	Male			Female		
	1960	1970	Percent Change	1960	1970	Percent Change
Total, 14 years and over	4,330,216	4,410,880	+ 1.9	2,269,246	2,761,237	+21.7
Professional, technical and kindred workers	543,451	740,669	+36.3	305,017	474,970	+55.7
Managers and administrators, except farm	556,755	524,039	- 5.9	93,194	100,655	+ 8.0
Sales workers	353,768	361,125	+ 2.1	161,906	186,928	+15.5
Clerical and kindred workers	436,565	474,515	+ 8.7	817,497	1,141,580	+39.7
Craftsmen, foremen and kindred workers	861,140	825,444	- 4.2	35,145	42,602	+21.2
Operatives, except transport	549,059	466,814	-15.0	410,212	337,108	-17.8
Transport equipment operatives	249,456	251,623	+ 0.9	3,235	10,627	+228.5
Laborers, except farm	261,372	232,207	-11.2	14,800	16,877	+14.0
Farmers and farm managers	62,287	35,319	-43.3	3,955	2,608	-34.1
Farm laborers and foremen	39,681	25,551	-35.6	6,998	4,732	-32.4
Service workers, except private household	408,869	469,722	+14.9	280,053	366,375	+30.8
Private household workers	7,813	3,852	-50.7	137,235	76,175	-44.5

¹ Represents number of employed persons residing in New York State. These figures differ from employment data shown in other tables which count number of jobs (i.e., an individual holding two or more jobs simultaneously is counted two or more times) by place of work.

SOURCE: United States Bureau of the Census: 1970 Census of Population, General Social and Economic Characteristics, New York; material compiled by New York State Department of Labor.

TABLE B-7

EMPLOYMENT, PAYROLLS AND AVERAGE WEEKLY EARNINGS OF EMPLOYEES
COVERED BY UNEMPLOYMENT INSURANCE, BY COUNTY¹

1967, 1972 and 1977

County	Average Employment			Payrolls (000,000)			Average Weekly Earnings		
	1967	1972	1977	1967	1972	1977	1967	1972	1977
New York State	5,325,099	5,682,028	5,511,104	\$36,610	\$52,693	\$69,022	\$132.21	\$178.34	\$240.85
New York City	2,903,001	2,937,284	2,631,794	21,064	29,408	36,114	139.53	192.54	263.89
Bronx	170,496	191,289	163,620	979	1,535	1,757	110.46	154.34	206.45
Kings	441,715	436,307	369,383	2,558	3,453	3,865	111.36	152.20	201.22
New York	1,891,063	1,878,785	1,691,799	14,900	20,441	25,493	151.53	209.23	289.78
Queens	373,599	395,381	368,495	2,475	3,696	4,598	127.42	179.76	239.94
Richmond	26,129	35,519	38,498	151	283	402	110.91	153.30	200.86
Rest of State	2,422,098	2,744,744	2,879,310	15,546	23,285	32,909	123.43	163.14	219.80
Albany	84,769	102,013	101,613	522	865	1,096	118.33	163.11	207.42
Allegany	6,759	8,067	8,177	40	61	84	113.43	145.65	198.26
Broome	68,417	66,596	71,491	428	562	790	120.53	162.37	212.63
Cattaraugus	18,534	18,631	20,324	100	129	194	104.20	133.20	183.83
Cayuga	14,472	15,334	16,020	80	106	151	106.11	133.30	181.41
Chautauqua	36,828	37,381	39,478	218	276	393	113.82	142.18	191.26
Chemung	31,210	30,795	28,863	183	233	296	112.93	145.49	197.14
Chenango	9,898	10,182	11,251	54	71	110	104.84	134.23	187.50
Clinton	9,622	12,267	14,434	52	88	131	103.06	137.98	175.12
Columbia	8,838	10,207	10,693	45	69	94	98.77	129.97	168.91
Cortland	12,085	12,536	13,162	62	79	115	97.98	120.69	167.68
Delaware	10,149	10,008	10,240	59	72	100	112.00	137.94	187.04
Dutchess	50,841	60,449	65,462	357	576	843	134.98	183.17	247.55
Erie	304,832	323,437	329,935	1,975	2,718	3,814	124.60	161.59	222.32
Essex	6,816	6,824	7,147	37	46	61	105.04	129.68	164.32
Franklin	5,765	6,286	6,952	26	37	57	87.41	112.74	158.61
Fulton	12,215	12,677	13,265	58	84	113	91.31	127.67	164.10
Genesee	13,543	15,021	14,751	80	116	153	113.45	148.56	198.89
Greene	5,824	6,680	7,575	30	44	66	98.00	127.23	167.92
Hamilton	610	868	702	3	3	4	83.99	88.49	115.60
Herkimer	16,679	17,627	14,563	94	131	146	108.68	143.07	192.24
Jefferson	17,698	19,988	20,383	99	140	198	107.77	134.51	186.83
Lewis	3,054	3,455	3,440	17	25	35	107.83	137.42	194.49
Livingston	8,063	9,057	9,876	44	65	95	104.55	138.82	184.93
Madison	6,231	7,763	8,503	31	49	75	96.20	121.38	169.17
Monroe	238,331	264,143	276,728	1,743	2,562	3,719	140.63	186.56	258.45
Montgomery	14,407	14,757	15,003	71	98	134	95.16	128.18	171.71
Nassau	343,593	391,688	401,197	2,276	3,403	4,562	127.36	167.09	218.65
Niagara	66,721	65,706	68,241	471	581	849	135.64	169.98	239.37
Oneida	63,993	63,679	65,416	375	477	648	112.77	144.14	190.45
Onondaga	144,009	157,874	162,479	933	1,358	1,901	124.62	165.45	225.03
Ontario	12,971	16,401	19,658	71	112	172	104.54	131.20	168.01
Orange	42,719	53,144	54,541	228	402	525	102.77	145.63	185.10
Orleans	4,660	5,792	6,521	24	38	59	99.62	124.93	174.99
Oswego	15,048	16,962	20,117	91	138	253	116.38	156.81	241.38
Otsego	6,900	9,045	10,647	32	57	88	88.61	120.67	159.23
Putnam	4,635	6,676	8,101	26	48	75	108.66	137.58	178.54
Rensselaer	23,856	27,653	27,038	132	205	271	106.35	142.29	192.92
Rockland	36,008	50,202	53,652	227	417	567	121.06	159.85	203.35
St. Lawrence	18,766	21,456	21,590	116	173	243	119.19	154.70	216.40
Saratoga	14,640	17,475	22,340	85	131	240	111.06	144.52	206.28
Schenectady	48,687	56,386	56,374	363	544	745	143.48	185.52	254.09
Schoharie	2,348	3,828	3,537	11	30	27	86.10	152.53	144.34
Schuyler	2,142	2,402	2,634	12	17	26	104.49	139.56	190.00
Seneca	6,118	6,753	6,836	37	52	74	117.79	146.83	208.96
Steuben	23,432	23,350	25,450	153	201	316	125.51	165.82	238.92
Suffolk	146,334	207,757	246,059	880	1,686	2,583	115.70	156.03	201.85
Sullivan	13,304	15,750	15,870	57	94	119	82.64	115.35	144.43
Tioga	8,632	9,909	10,585	67	105	151	148.18	203.15	274.89
Tompkins	15,181	22,175	23,079	87	176	231	110.72	152.52	192.57
Ulster	30,423	34,090	33,556	180	271	350	114.06	152.72	200.65
Warren	14,956	17,443	18,566	80	124	174	102.32	136.57	180.38
Washington	8,696	9,520	10,003	53	74	109	117.11	150.39	208.75
Wayne	13,991	14,966	16,643	76	105	165	103.90	134.65	191.09
Westchester	221,110	253,949	259,455	1,512	2,351	3,269	131.47	178.04	242.33
Wyoming	5,635	6,921	7,336	28	46	67	96.56	129.19	176.74
Yates	2,644	3,457	3,451	13	24	32	93.99	130.83	179.35

NOTE: See beginning of Section for Definition of Terms.

¹Excludes government employees.

SOURCE: New York State Department of Labor.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION¹
NEW YORK STATE

1972 - 1977

(thousands)

Year and Month	Total	Manu- facturing ²	Mining	Contract Con- struction	Trans- portation & Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services and Miscel- laneous	Government
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,076.0	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,450.8	1,301.9
1975	6,826.8	1,421.9	7.4	211.7	434.0	1,403.8	577.3	1,443.4	1,327.2
1976	6,778.8	1,438.9	7.1	189.4	428.1	1,416.1	575.3	1,456.4	1,267.5
1977	6,827.4	1,459.2	7.1	189.9	425.4	1,425.7	577.4	1,482.9	1,259.8
1977 January	6,628.4	1,413.1	6.2	153.6	424.9	1,395.4	571.0	1,436.5	1,227.7
February	6,644.9	1,424.9	6.1	150.5	424.4	1,378.8	571.0	1,446.3	1,242.8
March	6,699.4	1,441.2	6.3	159.2	422.8	1,390.0	572.6	1,458.7	1,248.7
April	6,760.6	1,448.4	6.8	178.7	422.2	1,406.2	575.2	1,475.0	1,248.2
May	6,825.7	1,457.6	7.3	194.1	425.2	1,426.3	576.8	1,486.5	1,252.0
June	6,898.2	1,477.2	7.4	204.2	429.1	1,442.8	581.5	1,496.5	1,259.4
July	6,908.5	1,458.4	7.4	205.3	423.6	1,429.4	583.9	1,506.4	1,294.1
August	6,920.8	1,472.1	7.6	209.3	422.3	1,425.3	584.2	1,505.2	1,294.8
September	6,872.2	1,480.1	7.6	209.7	427.6	1,436.5	578.8	1,494.9	1,237.0
October	6,902.5	1,483.7	7.6	208.6	427.7	1,438.5	577.5	1,497.3	1,261.3
November	6,927.2	1,482.9	7.5	208.5	427.7	1,453.6	577.7	1,496.6	1,272.6
December	6,940.6	1,470.4	7.2	196.9	427.8	1,485.3	578.7	1,495.1	1,279.2

NOTE: Nonfarm employment estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded. Data based on 1977 benchmark.

¹ Nonagricultural establishments include all employing units except commercial and noncommercial farms, international government and private households.

² A manufacturing industry is an aggregation of establishments producing a single product or a closely related group of products. An establishment which manufactures more than one product is classified by its most important product.

SOURCE: New York State Department of Labor.

TABLE B-9

EARNINGS¹ AND HOURS OF PRODUCTION WORKERS² IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE

1972 - 1977

Year and Month	Average Weekly Earnings ³			Average Weekly Hours ⁴			Average Hourly Earnings ⁵		
	Manufac- turing	Durable Goods	Nondurable Goods	Manufac- turing	Durable Goods	Nondurable Goods	Manufac- turing	Durable Goods	Nondurable Goods
1972	\$157.61	\$173.87	\$144.01	39.6	41.3	38.2	\$3.96	\$4.21	\$3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1977 January	215.34	242.19	190.09	38.8	40.5	37.2	5.55	5.98	5.11
February	220.18	248.02	194.31	39.6	41.2	38.1	5.56	6.02	5.10
March	220.89	249.23	195.33	39.8	41.4	38.3	5.55	6.02	5.10
April	218.51	246.82	193.16	39.3	41.0	37.8	5.56	6.02	5.11
May	222.16	251.93	194.18	39.6	41.3	38.0	5.61	6.10	5.11
June	225.44	254.59	198.39	39.9	41.6	38.3	5.65	6.12	5.18
July	221.13	250.51	193.96	39.0	40.8	37.3	5.67	6.14	5.20
August	223.57	253.18	196.98	39.5	41.1	38.1	5.66	6.16	5.17
September	227.88	261.67	197.32	39.7	41.8	37.8	5.74	6.26	5.22
October	231.60	263.76	201.84	40.0	41.8	38.3	5.79	6.31	5.27
November	234.37	266.91	205.21	40.2	42.1	38.5	5.83	6.34	5.33
December	236.19	268.38	206.05	40.1	42.0	38.3	5.89	6.39	5.38

NOTE: Data based on 1977 benchmark.

¹ Average Earnings: for manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

² Production workers include working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development auxiliary production for plant's own use (e.g., power plant), and in record-keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

³ Average weekly earnings are derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for

overtime and nightshift work and payments made on piecework or incentive basis. The averages are affected by changes in length of work week, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

⁴ Average weekly hours: (see average earnings above for description of workers covered). The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time employment.

⁵ Average hourly earnings represent payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, and sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

SOURCE: New York State Department of Labor.

TABLE B-10

**EARNINGS AND HOURS FOR PRODUCTION WORKERS¹ AND OTHER NONSUPERVISORY PERSONNEL
IN NONAGRICULTURAL ESTABLISHMENTS², BY INDUSTRY
NEW YORK STATE**

1972 and 1977

Industry	Average Weekly Earnings ⁴		Average Weekly Hours ⁵		Average Hourly Earnings ⁶	
	1972	1977	1972	1977	1972	1977
Manufacturing, total ³	\$157.61	\$224.53	39.6	39.6	\$3.98	\$5.67
Durable goods	173.87	255.02	41.3	41.4	4.21	6.16
Ordnance and accessories						
Lumber and wood products, exc. furniture	129.68	167.51	40.4	39.6	3.21	4.23
Furniture and fixtures	133.73	184.08	39.8	39.0	3.36	4.72
Stone, clay and glass products	171.63	251.93	40.1	41.3	4.28	6.10
Primary metal industries	191.73	311.08	41.5	41.7	4.62	7.46
Fabricated metal products	168.91	243.95	41.5	41.7	4.07	5.85
Machinery, except electrical	183.14	260.63	42.1	41.7	4.35	6.25
Electrical machinery, equipment and supplies	150.63	218.43	40.6	40.6	3.71	5.38
Transportation equipment	207.97	329.56	42.1	42.8	4.94	7.70
Instruments: photographic and optical goods	182.60	258.75	41.5	41.6	4.40	6.22
Nondurable goods	144.01	197.22	38.2	38.0	3.77	5.19
Food and kindred products	164.42	231.28	40.9	41.3	4.02	5.60
Textile mill products	130.90	170.25	40.4	39.5	3.24	4.31
Apparel and other finished fabric products	115.15	150.95	35.0	34.7	3.29	4.35
Paper and allied products	159.16	229.38	42.9	42.4	3.71	5.41
Printing, publishing and allied industries	213.55	290.53	37.4	37.2	5.71	7.81
Chemicals and allied products	174.71	256.01	42.2	41.9	4.14	6.11
Rubber and miscellaneous plastic products	135.27	188.54	40.5	40.2	3.34	4.69
Leather and leather products	103.50	139.13	37.5	37.4	2.76	3.72
Miscellaneous manufacturing industries	124.09	168.08	38.9	38.2	3.19	4.40
Contract Construction	280.96	340.38	35.7	35.2	7.87	9.67
Transportation and public utilities						
Telephone and telegraph	176.28	308.05	39.0	39.8	4.52	7.74
Electric, gas and sanitary services	229.57	347.73	42.2	42.2	5.44	8.24
Wholesale and retail trade	131.89	174.23	34.8	34.5	3.79	5.05
Wholesale trade	175.18	237.99	38.0	38.2	4.61	6.23
Retail trade	107.25	135.98	33.0	32.3	3.25	4.21
Department stores	89.39	110.28	30.3	27.5	2.95	4.01
Finance, insurance and real estate						
Banking	144.14	185.04	36.4	36.0	3.96	5.14
Services and miscellaneous						
Hotels (year-round)	N.C.	148.72	N.C.	32.4	N.C.	4.59

NOTE: Data based on 1977 benchmark.

¹ Production workers include working foremen and all non-supervisory workers engaged in such activities as processing, assembling, inspecting, receiving, packing, shipping, janitorial and watchman services, product development, auxiliary production, record-keeping and other services closely associated with the above production operations. Supervisory employees (above the working foremen level) and their clerical staffs, routemen and salesmen are excluded.

² Nonagricultural establishments include all employing units except commercial and noncommercial farms, international government and private households.

³ A manufacturing industry is an aggregation of establishments producing a single product or a closely related group of products. An establishment which manufactures more than one product is classified by its most important product.

⁴ Average weekly earnings equal the average hours multiplied by the average hourly earnings. Weekly earnings are affected not only by changes in average hourly earnings, but also by changes in the

length of the average work week, part-time work, stoppages for various reasons, labor turnover, absenteeism and overtime.

⁵ Average weekly hours are the average number of hours for which pay was received. Absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Overtime, of course, tends to increase the figures.

⁶ Average hourly earnings are obtained by dividing payrolls by the total number of hours worked. These averages are influenced by the level of, and changes in, basic hourly and incentive rates, as well as such variable factors as amount of overtime and late-shift work and changes in the pay for overtime and late-shift work and changes in the output of workers on incentive plans. Payroll figures do not include such labor costs to the employer as irregular bonuses and retroactive pay. Average hourly earnings should not be confused with wage rates.

n.c. No comparable data available.

SOURCE: New York State Department of Labor.

EMPLOYEES IN MANUFACTURING ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE

1972 - 1977

(thousands)

Industry	1972	1973	1974	1975	1976	1977
Manufacturing, total	1,602.2	1,619.1	1,574.6	1,421.9	1,438.9	1,459.2
Durable goods	750.3	784.6	788.3	701.9	707.2	721.0
Ordnance and accessories	—	—	—	—	—	—
Lumber and wood products except furniture	15.7	15.9	15.1	13.5	14.1	14.7
Furniture and fixtures	29.1	29.7	28.5	23.2	23.0	23.0
Stone, clay and glass products	42.6	45.3	43.9	38.1	37.6	38.3
Primary metal industries	63.7	70.0	69.7	57.9	58.6	57.6
Fabricated metal products	90.0	91.0	88.7	77.5	78.5	80.7
Machinery, except electrical	156.2	164.2	171.5	155.8	152.8	157.6
Electrical machinery, equipment and supplies	155.1	160.6	158.9	141.2	143.2	147.4
Transportation equipment	79.1	84.0	82.8	73.4	76.8	79.3
Instruments: photographic and optical goods	118.8	124.0	129.1	121.4	122.5	122.5
Nondurable goods	852.0	834.4	786.3	719.9	731.7	738.1
Food and kindred products	112.0	106.6	101.8	96.3	93.7	94.9
Tobacco manufactures	2.6	2.5	2.4	2.3	2.2	2.5
Textile mill products	56.1	57.7	52.9	44.5	44.2	44.2
Apparel and other finished fabric products	224.7	218.6	198.5	180.8	186.0	186.3
Paper and allied products	55.9	54.3	53.1	47.9	50.7	51.3
Printing, publishing and allied industries	164.5	160.9	155.0	147.1	145.9	147.9
Chemicals and allied products	77.8	76.8	76.4	73.0	74.2	74.3
Petroleum refining and related industries	9.8	8.9	8.6	8.4	8.1	8.1
Rubber and miscellaneous plastic products	30.2	32.7	30.6	25.7	29.1	31.1
Leather and leather products	38.5	35.9	33.1	29.0	30.1	29.9
Miscellaneous manufacturing industries	80.1	79.6	73.8	64.8	67.4	67.6

NOTE: A manufacturing industry is an aggregation of establishments producing a single product or a closely related group of products. An establishment which manufactures more than one product is classified by its most important product.

Data based on 1977 benchmark.

SOURCE: New York State Department of Labor.

TABLE B-12

AVERAGE UNION SCALES¹ FOR SELECTED TRADES IN THREE CITIES IN NEW YORK STATE

July 1, 1966 - 1977

Year	Building		Printing ⁴		Local Trucking ⁷		
	Journeyman ²	Helpers and Laborers ³	Book and Job ⁵	News-papers ⁶	Drivers	Helpers	Local Transit ⁸
BUFFALO							
1966	\$4.77	\$3.61	\$3.38	\$4.19	\$3.48	\$2.73	\$2.75
1967	5.16	4.01	3.28 ^a	4.31	3.77	2.82	2.83
1968	5.46	4.36	3.54	4.61	3.99	2.99	2.91
1969	6.01	4.37	3.89	4.80	4.20	3.16	3.12
1970	7.10	5.94	4.21	5.26	4.51	3.33	3.52
1971	7.98	6.45	4.55	5.60	5.36	3.81	3.79
1972	8.21	6.45	4.89	6.25	5.57	4.08	4.20
1973	8.92	7.48	5.22	7.13	5.94	4.50	4.50
1974	9.56	7.99	5.60	7.86	6.50	4.84	4.94
1975	10.18	8.10	6.06	8.30	6.92	4.87	5.45
1976	10.96	7.59	6.53	8.93	7.49	5.26	5.92
1977	11.88	8.93	6.83	9.31	8.20	5.80	6.37
NEW YORK CITY							
1966	\$5.63	\$5.02	\$4.13	\$4.34	\$3.33	\$2.76	\$3.31
1967	5.84	5.19	4.26	4.73	3.47	2.98	3.70
1968	6.10	5.38	4.51	5.03	3.66	3.15	3.88
1969	6.36	5.49	4.92	5.41	3.91	3.37	4.13
1970	6.95	5.75	5.39	6.10	4.23	3.65	4.45
1971	7.79	6.82	6.07	6.92	4.89	4.17	4.90
1972	8.15	6.88	6.86	7.72	5.22	4.56	5.19
1973	8.70	7.51	7.42	7.61	5.64	4.86	5.53
1974	9.17	7.86	7.97	8.46	6.13	5.31	6.25
1975	10.01	8.28	8.73	9.04	6.53	5.70	6.72
1976	10.65	8.41	9.33	9.83	7.10	5.98	6.95
1977	11.40	9.55	9.80	10.69	7.65	6.38	7.24
ROCHESTER							
1966	\$5.02	\$3.93	\$3.35	\$3.95	\$3.25	\$3.11	\$2.70
1967	5.24	4.09	3.48	4.14	3.39	3.26	2.78
1968	5.67	4.49	3.60	4.26	3.64	3.55	3.00
1969	6.28	4.84	3.67	4.60	3.86	3.59	3.23
1970	7.07	5.59	3.99	4.92	4.50	4.09	3.49
1971	7.92	6.59	4.46	5.46	4.94	4.88	4.09
1972	8.72	6.98	4.83	6.03	5.64	5.23	4.44
1973	9.02	6.98	4.95	6.32	5.85	5.66	4.78
1974	9.71	7.69	5.27	6.70	6.58	5.94	5.33
1975	10.30	8.00	5.69	7.28	7.06	5.80	5.96
1976	10.40	8.01	6.01	9.05	7.36	6.16	6.50
1977	11.26	8.37	6.22	8.28	7.87	6.60	6.72

¹The scales represent the minimum wage rates (excluding holiday and vacation payments regularly made or credited to the worker each pay period) agreed upon through collective bargaining between employers and trade unions.

²Includes asbestos workers, boilermakers, bricklayers, carpenters, electricians, machinists, painters, pipefitters, plumbers, roofers, stonemasons and others.

³Includes those helping with the labor associated with journeymen occupations mentioned above.

⁴The averages in the book and job tabulation include rates for the semi-skilled—bindery women and press assistants and feeders—as well as the highly skilled journeymen, composing room and pressroom workers, and others. The number of semi-skilled workers organized in a city may have influence on the average for the city.

⁵Includes employees classified as follows: bindery women, bookbinders, hand compositors, electrotypers, machine operators and

tenders, mailers, photoengravers, press assistants and feeders, cylinder pressmen, plate pressmen and stereotypers.

⁶Occupations covered are hand compositors, machine operators and tenders, mailers, photoengravers, web pressmen and stereotypers.

⁷The averages shown for drivers and helpers are based on all scales reported for these workers. Helpers were not reported for all truck classifications, and these averages do not reflect or indicate the scale differential between drivers and helpers in a particular city.

⁸Includes both operators of surface cars and buses and elevated and subway operators.

^aShift in weighting of occupations.

SOURCE: United States Department of Labor, Bureau of Labor Statistics; material compiled by New York State Department of Labor.

**NUMBER OF PERSONS LICENSED AND CURRENTLY REGISTERED TO PRACTICE IN NEW YORK STATE,
BY REGISTRATION ADDRESS AND BY PROFESSION**

As of April 9, 1979

Registration Address	ACU	AHT	ARCH	AUD	CHIRO	CPA	CSR	CSW	DDS	DH
Total	32	421	6,907	384	1,729	22,543	314	15,025	14,560	6,979
New York State										
New York City	13	19	1,959	136	580	7,340	143	7,673	5,894	1,201
Bronx	—	1	77	6	87	342	11	867	556	92
Kings	1	1	256	16	203	1,374	30	1,465	1,425	386
New York	9	10	1,213	73	113	3,373	64	3,933	2,153	244
Queens	3	4	349	38	161	2,005	30	1,444	1,546	399
Richmond	—	3	64	3	36	246	8	164	214	80
Rest of State	4	368	2,247	222	995	9,676	157	6,515	7,494	4,940
Albany	2	10	102	8	12	213	16	286	215	147
Allegany	—	6	1	—	3	3	—	2	13	8
Broome	—	10	20	5	14	64	4	75	122	207
Cattaraugus	—	5	—	—	5	12	—	19	36	31
Cayuga	—	2	8	—	6	10	—	22	43	28
Chautauqua	—	4	13	6	15	41	—	34	71	64
Chemung	—	5	8	3	9	28	1	27	46	36
Chenango	—	1	1	—	3	10	—	7	21	16
Clinton	—	4	4	1	2	26	1	11	28	28
Columbia	—	4	9	1	6	19	—	34	25	20
Cortland	—	3	5	—	6	4	—	15	16	11
Delaware	—	9	4	—	7	5	—	8	20	20
Dutchess	—	19	32	3	23	59	3	139	166	96
Erie	—	32	160	24	77	571	9	555	720	580
Essex	—	4	3	1	3	6	—	7	19	13
Franklin	—	3	3	1	1	3	—	4	21	15
Fulton	—	—	—	—	5	31	—	6	19	19
Genesee	—	4	1	—	8	14	1	17	24	45
Greene	—	2	2	—	4	5	1	13	18	14
Hamilton	—	—	1	—	1	1	—	—	1	3
Herkimer	—	—	2	1	2	4	—	11	23	24
Jefferson	—	—	10	1	3	12	1	21	41	44
Lewis	—	—	—	—	2	4	—	4	5	13
Livingston	—	5	3	1	6	6	—	14	23	33
Madison	—	5	7	1	4	12	—	19	19	32
Monroe	1	18	135	22	36	484	13	388	500	528
Montgomery	—	5	2	—	4	9	3	9	23	21
Nassau	1	16	415	41	245	3,692	33	1,420	1,570	577
Niagara	—	12	15	1	14	53	—	50	100	109
Oneida	—	10	29	4	16	52	4	96	153	130
Onondaga	—	27	177	16	23	361	6	339	265	323
Ontario	—	5	8	2	6	15	—	22	38	43
Orange	—	6	35	4	27	104	1	105	149	86
Orleans	—	2	—	—	2	1	—	4	14	10
Oswego	—	3	1	—	6	8	—	13	35	42
Otsego	—	3	2	1	6	10	1	10	30	31
Putnam	—	5	13	1	4	43	—	36	35	18
Rensselaer	—	3	58	3	6	30	2	66	68	84
Rockland	—	6	79	9	35	554	8	312	249	103
St. Lawrence	—	6	2	—	4	17	—	18	33	49
Saratoga	—	4	27	1	9	68	2	66	73	82
Schenectady	—	14	29	5	12	54	2	94	120	113
Schoharie	—	1	1	—	2	4	—	3	9	11
Schuyler	—	—	—	—	1	1	—	—	1	2
Seneca	—	2	—	—	3	5	—	9	11	13
Steuben	—	2	6	—	10	10	—	17	40	33
Suffolk	—	25	233	19	154	1,188	33	679	981	517
Sullivan	—	2	8	1	8	34	—	16	32	18
Tioga	—	4	2	—	5	3	—	9	8	22
Tompkins	—	13	34	4	4	24	—	51	48	40
Ulster	—	10	27	1	19	35	1	63	84	42
Warren	—	2	9	2	5	27	—	3	42	37
Washington	—	—	2	—	5	7	—	3	26	13
Wayne	—	2	7	2	6	15	2	21	30	46
Westchester	—	22	492	24	89	1,597	9	1,234	949	220
Wyoming	—	—	—	2	2	6	—	7	15	20
Yates	—	1	—	—	—	2	—	2	8	10
Out-of-State	15	34	2,701	26	154	5,527	14	837	1,172	838

Professional codes used: ACU: Acupuncture; AHT: Animal Health Technology; ARCH: Architecture; AUD: Audiology; CHIRO: Chiropractic; CPA: Certified Public Accountancy; CSR: Certified Shorthand Reporting; CSW: Social Worker; DDS: Dentistry; DH: Dental Hygiene.

(continued on next page)

TABLE B-13 (Continued)

**NUMBER OF PERSONS LICENSED AND CURRENTLY REGISTERED TO PRACTICE IN NEW YORK STATE,
BY REGISTRATION ADDRESS AND BY PROFESSION**

As of April 9, 1979

Registration Address	LA	LS	MD	MGE	OD	OPT	OT	OTA	PA	PHA
Total	455	1,591	51,008	1,268	2,201	1,903	1,570	488	4,113	15,983
New York State										
New York City	51	85	19,190	763	660	659	569	113	1,634	4,196
Bronx	2	8	1,802	59	52	57	51	16	167	411
Kings	7	13	3,471	137	235	191	109	20	516	1,255
New York	32	13	9,863	389	147	210	251	18	293	632
Queens	8	32	3,411	166	201	180	136	51	594	1,656
Richmond	2	19	643	12	25	21	22	8	64	242
Rest of State	244	1,312	21,115	407	1,348	1,047	903	355	2,162	8,517
Albany	23	59	957	7	39	33	34	12	82	291
Allegany	—	5	37	—	4	4	1	1	4	24
Broome	2	26	436	6	38	25	20	3	25	141
Cattaraugus	3	6	103	—	6	8	2	10	12	48
Cayuga	1	13	86	1	10	5	2	1	8	33
Chautauqua	1	11	163	4	13	15	4	3	22	78
Chemung	—	5	168	1	16	15	9	—	15	57
Chenango	1	11	45	1	2	3	3	—	6	38
Clinton	—	9	106	—	3	8	2	—	10	52
Columbia	3	19	67	3	3	6	5	1	6	27
Cortland	—	12	42	2	4	5	1	—	4	15
Delaware	—	11	55	2	1	4	—	—	3	25
Dutchess	6	44	412	15	13	25	29	15	30	172
Erie	14	59	2,082	37	281	76	119	135	229	883
Essex	1	17	40	1	1	3	—	—	3	28
Franklin	—	9	56	—	1	7	—	—	5	21
Fulton	1	10	55	1	5	5	1	1	8	34
Genesee	—	1	63	1	6	6	3	3	4	37
Greene	—	12	25	1	2	4	2	—	5	21
Hamilton	—	1	2	—	—	—	—	—	1	2
Herkimer	1	9	51	2	2	9	5	3	9	37
Jefferson	—	16	115	—	12	6	5	2	8	50
Lewis	—	3	12	—	—	—	—	—	4	11
Livingston	—	11	52	—	3	2	5	2	6	25
Madison	5	10	57	—	4	5	2	—	6	31
Monroe	7	82	1,655	8	131	66	51	12	90	402
Montgomery	1	5	64	1	2	4	1	1	6	37
Nassau	18	126	3,980	86	209	187	127	18	661	1,737
Niagara	—	23	213	2	46	14	14	17	29	137
Oneida	7	29	380	1	20	23	49	18	48	202
Onondaga	42	72	1,046	6	71	44	53	9	86	287
Ontario	1	13	145	—	8	8	6	4	7	49
Orange	3	59	369	14	13	27	12	8	35	153
Orleans	—	2	26	—	3	1	1	—	3	15
Oswego	—	12	76	2	10	5	3	—	8	48
Otsego	3	9	126	—	4	8	—	—	7	46
Putnam	1	19	81	5	3	3	2	—	13	46
Rensselaer	6	25	159	2	15	12	10	—	23	115
Rockland	6	30	692	9	36	38	53	32	78	417
St. Lawrence	—	15	105	—	3	10	3	2	3	55
Saratoga	11	33	115	15	17	12	5	1	11	124
Schenectady	6	25	341	5	20	19	22	4	35	133
Schoharie	—	3	24	2	2	3	—	—	—	14
Schuyler	—	—	15	—	—	—	2	—	—	10
Seneca	—	3	38	—	—	2	6	2	4	27
Steuben	2	16	127	2	4	9	1	1	8	63
Suffolk	31	142	2,037	48	131	123	76	14	164	863
Sullivan	—	17	67	29	3	3	2	2	18	65
Tioga	—	4	29	—	5	5	2	2	5	22
Tompkins	2	13	121	—	6	5	7	—	12	34
Ulster	—	29	197	20	9	17	6	—	26	108
Warren	2	16	117	1	8	10	5	1	5	47
Washington	—	9	48	2	4	1	3	—	5	39
Wayne	—	14	72	—	3	7	10	—	4	40
Westchester	32	71	3,306	61	92	99	112	3	248	971
Wyoming	1	5	36	—	1	1	2	13	3	17
Yates	—	2	21	1	—	2	—	—	2	13
Out-of-State	160	194	10,703	98	193	197	98	20	317	3,270

Professional codes used: LA: Landscape Architecture; LS: Land Surveying; MD: Medicine; MGE: Massage; OD: Ophthalmic Dispensing; OPT: Optometry; OT: Occupational Therapy; OTA: Occupational Therapy Assistant; PA: Public Accountancy; PHA: Pharmacy.

(continued on next page)

NUMBER OF PERSONS LICENSED AND CURRENTLY REGISTERED TO PRACTICE IN NEW YORK STATE,
BY REGISTRATION ADDRESS AND BY PROFESSION

As of April 9, 1979

Registration Address	PE	PHY AS	PN	POD	PSY	PT	RN	SA	S PATH	VM
Total	22,412	939	64,744	1,452	4,632	3,373	187,837	9	2,000	1,779
New York State										
New York City	3,387	400	18,085	723	2,009	765	47,383	2	644	250
Bronx	246	84	3,876	83	78	73	7,347	—	54	19
Kings	610	125	5,223	210	200	196	12,324	—	127	35
New York	832	92	2,854	206	1,462	274	11,829	1	259	118
Queens	1,407	60	4,922	206	233	189	12,552	1	178	59
Richmond	292	39	1,210	18	36	33	3,331	—	26	19
Rest of State	10,877	443	40,241	635	1,828	1,877	102,001	4	1,271	1,273
Albany	579	32	1,218	13	56	66	3,325	1	65	32
Allegany	39	1	190	—	1	2	394	—	4	9
Broome	207	6	891	18	21	34	2,722	—	18	20
Cattaraugus	20	2	432	2	4	12	824	—	7	11
Cayuga	34	7	441	3	1	11	790	—	8	10
Chautauqua	47	1	681	7	6	17	1,330	—	17	23
Chemung	55	4	327	6	5	7	1,310	—	10	14
Chenango	30	3	156	1	2	7	356	—	1	18
Clinton	25	3	264	2	10	6	687	—	6	9
Columbia	39	4	166	2	9	9	623	—	5	12
Cortland	15	6	211	3	5	6	296	—	5	14
Delaware	14	3	224	1	1	2	303	—	5	20
Dutchess	247	9	852	12	53	46	3,073	—	24	39
Erie	831	12	3,801	57	93	197	9,788	—	116	80
Essex	25	5	151	—	1	7	307	—	—	6
Franklin	14	5	224	1	2	6	416	—	1	9
Fulton	19	2	190	1	—	6	479	—	2	4
Genesee	22	1	261	2	1	10	629	—	4	8
Greene	19	1	145	—	2	5	318	—	—	3
Hamilton	1	1	13	—	—	1	56	—	—	—
Herkimer	22	1	310	2	2	4	560	—	3	8
Jefferson	62	7	588	2	2	15	1,044	—	6	19
Lewis	3	2	223	—	1	1	207	—	—	15
Livingston	37	3	209	1	8	3	572	—	16	7
Madison	56	10	276	1	6	10	493	—	8	15
Monroe	773	37	2,408	30	104	98	7,079	—	102	57
Montgomery	25	3	233	2	1	6	495	—	2	12
Nassau	2,070	60	3,710	167	474	276	11,999	—	264	152
Niagara	142	—	1,062	10	8	28	2,100	—	14	15
Oneida	174	6	1,480	11	7	54	3,113	1	18	32
Onondaga	593	19	1,999	14	79	96	4,851	1	51	44
Ontario	51	4	503	3	11	16	982	—	—	16
Orange	143	1	782	8	15	35	2,521	—	13	29
Orleans	8	—	172	2	1	3	216	—	1	5
Oswego	36	5	579	2	7	8	632	—	3	11
Otsego	18	9	356	2	15	9	547	—	6	16
Putnam	45	3	343	2	7	14	727	—	6	7
Rensselaer	212	11	746	8	9	18	1,574	—	8	12
Rockland	323	5	825	33	61	86	3,289	—	60	22
St. Lawrence	50	12	488	—	11	13	1,096	—	—	22
Saratoga	344	8	725	2	18	39	1,565	—	24	18
Schenectady	545	14	919	8	28	49	1,724	—	21	12
Schoharie	16	1	123	—	1	3	171	—	1	8
Schuyler	11	1	68	—	2	2	154	—	—	3
Seneca	20	—	179	2	1	7	357	—	2	3
Steuben	73	5	428	2	4	14	1,041	—	6	12
Suffolk	1,232	35	4,207	72	227	172	11,150	—	131	112
Sullivan	25	2	222	3	5	5	547	—	3	5
Tioga	21	—	142	—	3	8	407	—	5	4
Tompkins	54	8	278	3	19	31	601	—	17	78
Ulster	65	4	519	6	21	16	1,541	—	13	18
Warren	48	7	235	5	2	11	603	—	8	10
Washington	21	4	247	—	—	6	438	—	—	10
Wayne	38	4	422	1	1	13	669	—	7	14
Westchester	1,226	37	3,142	99	392	242	8,381	1	151	87
Wyoming	9	4	164	1	1	6	342	—	2	19
Yates	4	3	91	—	1	3	187	—	1	3
Out-of-State	8,148	96	6,418	94	795	731	38,453	3	85	256

Professional codes used: PE: Professional Engineering; PHY AS: Registered Physician's Assistant; PN: Licensed Practical Nursing; POD: Podiatry; PSY: Psychology; PT: Physical Therapy; RN: Registered Professional Nursing; SA: Registered Specialist's Assistant; S PATH: Speech Pathology; VM: Veterinary Medicine.

SOURCE: New York State Department of Education, Division of Professional Licensing Services.

TABLE B-14

LABOR TURNOVER RATES IN MANUFACTURING INDUSTRIES IN NEW YORK STATE

1976 and 1977

(per 100 employees)

Industry	1976						1977					
	Accessions			Separations			Accessions			Separations		
	Total	New Hires	Recalls	Total	Quits	Layoffs	Total	New Hires	Recalls	Total	Quits	Layoffs
Manufacturing, total	3.8	2.1	1.5	3.9	1.1	2.0	3.8	2.2	1.4	3.8	1.2	1.8
Durable goods	2.9	1.7	0.9	2.8	0.9	1.1	2.9	1.8	0.7	2.7	0.9	1.0
Lumber and wood products, except furniture	5.9	4.1	1.7	5.5	2.4	2.2	5.8	4.5	1.2	5.6	2.8	1.9
Furniture and fixtures	5.4	3.8	1.5	5.5	2.1	2.4	5.1	3.6	1.5	5.0	2.0	2.0
Stone, clay and glass	3.5	1.5	1.6	3.6	0.6	1.6	3.3	1.7	1.3	3.3	0.7	1.6
Primary metal industries	2.9	1.1	1.7	2.6	0.5	1.3	2.8	1.2	1.4	3.1	0.6	1.7
Fabricated metal products	3.6	2.4	1.1	3.5	1.2	1.6	3.9	2.8	1.0	3.6	1.4	1.4
Machinery, except electrical	2.1	1.2	0.5	1.9	0.6	0.5	2.3	1.5	0.3	2.0	0.7	0.5
Electrical machinery, equipment and supplies	2.9	1.8	0.8	3.0	1.0	1.2	3.0	2.2	0.6	2.7	1.2	0.8
Transportation equipment	3.7	1.3	2.0	3.5	0.6	2.1	3.1	1.4	1.3	2.9	0.6	1.5
Instruments, photo and optical goods	1.9	1.6	0.2	1.8	0.8	0.4	1.6	1.2	0.2	1.8	0.7	0.5
Nondurable goods	4.7	2.6	2.0	4.9	1.4	2.8	4.8	2.6	2.0	4.8	1.4	2.6
Food and kindred products	4.0	2.5	1.4	4.1	1.2	2.3	4.0	2.5	1.3	4.0	1.3	2.0
Tobacco manufactures	1.3	0.9	*	2.0	0.8	0.6	1.1	0.9	*	2.0	0.7	0.3
Textile mill products	6.4	2.8	3.5	6.9	1.5	4.6	6.0	3.5	2.4	6.1	1.9	3.3
Apparel and other finished fabric products	6.7	2.7	3.9	7.3	1.4	5.2	6.9	2.6	4.1	7.1	1.3	5.0
Paper and allied products	3.2	2.4	0.7	3.2	1.2	1.3	3.5	2.4	0.8	3.2	1.3	1.1
Printing, publishing and allied industries	2.8	2.2	0.6	2.8	1.2	1.0	2.9	2.2	0.6	2.9	1.2	1.0
Chemicals and allied products	2.0	1.4	0.4	1.8	0.6	0.6	1.9	1.3	0.4	2.0	0.7	0.6
Petroleum refining and related industries	1.5	0.7	0.4	1.6	0.5	0.6	1.9	1.1	0.3	3.8	0.9	0.6
Rubber and miscellaneous plastic products	5.8	4.4	1.3	5.2	2.5	1.6	5.7	4.7	0.9	5.1	2.7	1.3
Leather and leather products	7.9	3.8	3.9	8.2	2.4	4.8	8.1	3.7	4.0	8.5	2.6	5.1
Miscellaneous manufacturing industries	5.9	3.7	2.1	5.8	1.7	3.2	6.1	3.6	2.3	5.9	1.7	3.2

NOTE: Labor turnover rates refer to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into various types, and each type is expressed as a rate per 100 employees on the payroll. Rates are shown for the types of turnover defined as follows:

Total accessions are all permanent and temporary additions to the employment roll, whether of new or former employees, or of persons transferred in from another establishment of the same company.

New hires are permanent and temporary additions to the employment roll of persons who have not been specifically recalled by the employer or transferred in from another establishment of the same company.

Recalls are permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a period of layoff lasting more than 7 consecutive days. Employees recalled from a layoff in a different establishment of the company are classified as transfers.

Total separations are terminations of employment that resulted from: quits, discharges, layoffs, transfers out to another establishment of the same company, military duty and miscellaneous causes.

Quits are terminations of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm or to serve in the Armed Forces.

Layoffs are suspensions from pay status (which last or are expected to last more than 7 consecutive calendar days) initiated by management without prejudice to the worker. They result from such reasons as lack of orders, model changeovers, termination of seasonal or temporary employment, inventory-taking or introduction of labor-saving devices.

Other, including transfers of employees to another establishment of the same company, discharges, and terminations of employment for retirement, death, permanent disability, failure to meet physical standards, or for military duty lasting or expected to last 30 calendar days.

SOURCE: New York State Department of Labor.

GOVERNMENT EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY LEVEL OF GOVERNMENT
NEW YORK STATE

1972 - 1977

(thousands)

GOVERNMENT	1972	1973	1974	1975	1976	1977
Total Government	1,243.9	1,268.6	1,301.9	1,327.2	1,267.5	1,259.8
Federal ¹	172.9	173.0	173.6	171.3	165.6	162.4
Department of Defense	29.1	28.4	27.6	26.8	23.9	23.0
Post Office Department	90.3	87.3	85.1	82.0	78.5	75.3
Other Federal	53.5	57.3	60.9	62.5	63.2	64.1
State ² and Local ³	1,071.0	1,095.7	1,128.3	1,155.9	1,101.9	1,097.5
State Government	198.6	206.1	217.4	223.9	219.3	231.8 ^a
Education	40.2	41.7	43.5	44.0	41.8	42.1
Other State	158.4	164.4	173.9	179.9	177.5	189.7 ^a
Local Government	872.5	889.6	910.9	932.0	882.7	865.7 ^a
Education	418.7	424.2	426.3	417.4	390.0	380.3
Other Local	453.8	465.4	484.6	514.6	492.6	485.4 ^a

NOTE: Data based on 1977 benchmark. See NOTE at beginning of Section on this Table.

¹Federal employment includes only full- and part-time civilian employees of the Federal government.²Represents an annual average of the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the month.³Local employment includes full- and part-time employees of counties, cities, villages and towns engaged in educational or non-educational functions. Also, included are "active enrollees" in the CETA and Neighborhood Youth Corps Program sponsored by local government agencies.^aReflects transfer of local government courts to State government as of April 1, 1977.

SOURCE: New York State Department of Labor.

TABLE B-16

NEW YORK STATE CHECKS ISSUED AND GROSS SALARY
ON COMPUTER-PROCESSED PAYROLLS - ALL FUNDS
BIWEEKLY PAY PERIOD IN JANUARY 1969, 1974 and 1979

	January 1969	January 1974	January 1979
CHECKS ISSUED (number)			
Executive Branch ^a	160,654	181,082	193,054
Legislative	484	1,168	2,896
Judicial	1,540	1,859	11,369 ^b
Miscellaneous Commissions	468	482	684
Totals	163,146	184,591	208,003
GROSS SALARY			
Executive Branch ^a	\$42,643,713	\$75,131,251	\$100,427,638
Legislative	283,801	465,469	1,313,174
Judicial	908,299	1,388,317	8,017,893 ^b
Miscellaneous Commissions	205,421	249,707	439,118
Totals	44,041,234	77,234,744	110,197,823

See NOTE at beginning of Section on this Table.

SOURCE: New York State Department of Audit & Control
(Reports provided to U.S. Census Bureau).^aExcludes portions of the Department of Labor which maintain their own payroll.^bReflects assumption by State of local courts as of April 1, 1977.

TABLE B-17

**NEW YORK STATE PAYROLL ITEMS BY PAY BASES AND FULL-TIME EQUIVALENT ITEMS¹
ALL FUNDS AND STATE PURPOSES-REGULAR FUND
COMPARABLE PAY PERIODS IN 1976-79²**

	Items Paid Regular ³	Items Paid Other and Part-Time ⁴	Total Items	Full-Time Equivalent Items ⁵
All Funds				
1976	173,562	14,012	187,574	182,826.70
1977	174,475	17,782	192,257	182,960.39
1978	188,356	18,724	207,280	197,352.71
1979	192,324	19,555	211,879	201,459.94
State Purposes-Regular Fund				
1976	157,280	12,751	170,031	165,438.23
1977	155,382	16,265	171,647	163,140.75
1978	158,484	16,768	175,252	166,394.24
1979	160,319	17,277	177,596	168,266.59

See NOTE at beginning of Section on this Table.

¹Includes all State departments and agencies (except portions of the Labor Department which maintain own payroll), Legislature, Judiciary, and miscellaneous commissions.

²Based on bi-weekly pay periods ending: April 14, 1976; March 30, 1977; April 5, 1978; and April 4, 1979.

³Covers full-time items paid on regular bases, e.g., annual, calendar, 10-month (institution teachers), 21-periods (SUNY faculty), bi-weekly, legislative.

⁴Comprises all other pay bases (e.g., hourly, daily, fee and session) and all part-time items regardless of pay basis.

⁵Reflects calculation according to pay basis and part-time percentage, e.g., annual item working half-time is 0.50 FTE and hourly item paid for 60 hours in the 80-hour biweekly period is 0.75 FTE.

SOURCE: New York State Department of Audit & Control (Payroll Status and Activity Reports).

TABLE B-18

**POSITIONS FILLED IN NEW YORK STATE GOVERNMENT¹
UNDER DIRECT JURISDICTION OF DEPARTMENT OF CIVIL SERVICE**

1969 - 1978 (End of Year)

Year	Jurisdictional Class ²				Total
	Competitive	Non-Competitive	Exempt	Labor	
1969	105,369	23,115	985	9,298	138,767
1970	104,093	24,633	1,112	9,792	139,630
1971	112,075	23,398	1,183	9,063	145,719
1972	119,419	25,374	1,256	9,801	155,850
1973	129,238	22,065	1,219	10,500	163,022
1974	134,318	23,133	1,381	10,913	169,745
1975	122,801	19,333	1,192	7,235	150,561
1976	123,104	18,976	1,301	7,275	150,656
1977	127,996	19,454	1,413	7,393	156,256
1978	129,895	19,597	1,497	7,226	158,215

See NOTE at beginning of Section on this Table.

¹Excludes Legislature and Judiciary. Includes State departments and agencies except State University (beginning 1975) and State Police. Commission; and authorities also included, separate totals for which are available only for later years, viz: 1975 - 4,010; 1976 - 4,022; 1977 - 4,021 and 1978 - 3,833.

²Positions in the classified service are assigned to one of the following Jurisdictional Classes: Competitive - positions for which it is practicable to determine the merit and fitness of applicants by

competitive examinations; Non-Competitive - positions for which examinations other than of a competitive nature must be used to identify qualified candidates; Exempt - those exempted from examinations, e.g., because of appointive or confidential nature of position; Labor - skilled and unskilled laborers.

SOURCE: New York State Department of Civil Service (Annual Reports).

**NEW YORK STATE GOVERNMENT EMPLOYMENT BY POSITIONS STATUS AND TYPE AND BY COMPENSATION BASIS¹
ALL AGENCIES AND FUNDS²
AS OF BI-WEEKLY PAY PERIOD ENDING, JANUARY 3, 1979**

Position Status and Type	Number of Graded ¹ Positions	Number of N.S. ¹ Positions	Number of O.S. ¹ Positions	Totals
Authorized Positions				
Permanent	178,656	23,997	3,974	206,627
Temporary	8,959	11,629	211	20,799
Filled Positions				
Permanent	156,039	21,707	3,589	181,335
Temporary	5,825	7,565	193	13,583
Vacant Positions				
Permanent	22,617	2,290	385	25,292
Temporary	3,134	4,064	18	7,216

See NOTE at beginning of Section on this Table.

¹Compensation basis for positions is either: Graded — in which position is allocated to a grade within a salary schedule prescribed in the Civil Service Law; N.S. — where compensation is not based on statute, but on agreement between the employing agency and the Budget Division; or O.S. — in which the salary for the position is set in a statute other than the Civil Service Law.

²Covers State departments and agencies in the Executive Branch only. Excluded are filled positions in Legislature, Judiciary, public authorities, and miscellaneous boards and commissions.

SOURCE: *New York State Division of the Budget based on Position Status Reports from the Department of Civil Service and the State University.*

TABLE B-20

TOTAL NEW YORK STATE DEPARTMENT AND AGENCY¹ EMPLOYMENT BY POSITION² AND FUND³ TYPE

January 1975, 1977 and 1979

Source of Funds	Filled Permanent Positions			Filled Temporary Positions		
	Jan. 1975	Jan. 1977	Jan. 1979	Jan. 1975	Jan. 1977	Jan. 1979
State Purposes — Regular ³	163,011	154,402	157,776	6,513	6,091	6,834
State Purposes — First Instance ⁴	5,800	5,352	7,550	189	584	1,176
Federal ⁵	11,194	11,180	11,429 ^a	1,580	2,173	1,720
Other ⁵	4,007	3,791	4,580	1,563	2,465	3,853
All Funds Totals	184,012	174,725	181,335	9,845	11,313	13,583

See NOTE at beginning of Section on this Table.

¹Covers State departments and agencies in the Executive Branch only. Excluded are filled positions in Legislature, Judiciary, public authorities, and miscellaneous boards and commissions.

²Position Type — Positions in State service are either *Permanent* or *Temporary* (including Seasonal) depending on their duration. Permanent positions are established for continuing or year-round operations. By contrast, Temporary positions are set up for a specified time period, usually six months or less, for special short-term projects, to meet peak workload requirements or for seasonal activities. There are more State employees than the number of filled positions indicated above, largely because the State University reports on the basis of "full-time equivalent positions," whereby one F.T.E. position can be filled, for example, by two employees each paid one-half the position's full annual salary. Moreover, for all other agencies, multi-filled positions or those with more than one incumbent are counted once. Generally, vacant Permanent positions are abolished when they are no longer needed or funded, while vacant Temporary positions are abolished as of their prescribed end dates.

³Fund Type — All employees, whether filling permanent or temporary positions, are paid from one of the following *Sources of Fund*. State Purposes-Regular — State employees paid from State tax and other revenue.

⁴State Purposes-First Instance — State employees paid initially or in the "first instance" from State funds, but for which the State is subsequently reimbursed, usually in the same fiscal year, from its assessments of regulated businesses such as banks, insurance companies, and public utilities, or from the Federal government or other sources.

⁵Federal Funds — State employees paid *directly* from Federal funds; as such, excludes CETA positions supported through municipalities. Other Funds — State employees paid from other fund sources, indirect Federal grants and certain user charges and fees such as State University student tuition.

^aState Labor Department accounts for 8,046 or over 70 percent of State's total federally funded filled permanent positions as of January 1979.

SOURCE: *New York State Division of the Budget based on Position Status Reports from the State Department of Civil Service and the State University of New York.*

TABLE B-21

**NUMBER OF FILLED TEMPORARY POSITIONS BY MONTH
ALL NEW YORK STATE AGENCIES AND FUNDS**

1975 - 1978

Month	1975	1976	1977	1978
January	9,845	9,254	11,313	12,600
February	9,041	8,342	10,933	12,169
March	10,532	9,924	12,313	13,547
April	10,090	10,666	12,894	13,787
May	10,491	10,822	12,505	14,068
June	10,991	12,010	13,689	14,738
July	15,159	14,649	17,383	18,697
August	16,173	16,652	18,204	19,478
September	12,984	15,020	16,140	17,648
October	10,344	12,837	14,037	15,155
November	10,072	12,848	14,028	14,526
December	9,765	12,000	13,222	14,081

See NOTE at beginning of Section on this Table.

SOURCE: New York State Division of the Budget based on Position Status Reports from the Department of Civil Service and the State University of New York.

**NEW YORK STATE AGENCIES WITH TEN OR MORE FILLED PERMANENT POSITIONS^a
STATE PURPOSES - REGULAR FUND**

January 1975, 1977 and 1979

State Agency	January 1975	January 1977	January 1979
All Agencies	163,011	154,402	157,776
Mental Health	39,496 ^b	36,266 ^b	37,886
State University ^a	32,378	30,351	30,642
Mental Retardation	23,897 ^b	27,694 ^b	26,898
Transportation	13,550	11,668	12,117
Correctional Services	9,191 ^c	10,609 ^c	11,122
Taxation & Finance	5,610	5,102	5,630
Health	3,860	4,139	4,118
State Police	3,434	3,392	3,323
General Services	2,923	2,684	2,818
Education	2,849	2,417	2,450
Parks & Recreation	2,221	1,998	2,078
Social Services	1,489	1,523	1,852
Environmental Conservation	2,075	1,911	1,785
Youth	1,951	1,658	1,784
Motor Vehicles	2,230	2,213	1,718
Audit & Control	1,528	1,567	1,429
Law	1,033	978	1,008
Parole	- ^c	- ^c	991
Military & Naval Affairs	858	748	772
Civil Service	823	709	741
Criminal Justice Services	701	633	731
Agriculture & Markets	1,029	730	700
Alcoholic Beverage Control	642	571	579
Substance Abuse Services	3,614 ^b	672 ^b	538
State	589	463	528
Labor	1,289	551	440
Equalization & Assessment	449 ^d	315	402
Higher Education Services	181	417	347
Commerce	388	311	308
Housing & Community Renewal	299	243	289
Budget	230	239	281
Executive Chamber	165	217	231
Human Rights	233	203	183
Veterans' Affairs	182	144	145
Alcoholism & Substance Abuse Prevention & Education	150 ^b	90 ^b	82
Arts	56	64	80
Alcoholism & Alcohol Abuse	78 ^b	64 ^b	79
Probation	72	65	76
Racing & Wagering	326	128	67
Correction Commission	31	49	54
Public Employment Relations	60	49	52
Crime Victims Compensation	33	34	50
Adirondack Park	48	42	47
Election Board	42	36	42
Investigation Commission	38	37	40
Energy Office	- ^e	- ^e	39
Social Welfare Board	144	124	32
Aging	30	30	24
Employee Relations	6	22	24
Quality of Care for the Mentally Disabled	- ^e	- ^e	24
Consumer Protection	42	38	22
Children & Families	- ^e	- ^e	15
Advocate for the Disabled	- ^e	- ^e	13
St. Lawrence-Eastern Ontario	16	12	12
Legislative & Judicial Salaries	3	10	10
All Other Agencies	449 ^f	172	28

See NOTE at beginning of Section on this Table.

^aIncludes positions filled part-time, except for State University which reports Full-Time Equivalent (FTE) position counts.

^b1975 and 1977 figures are estimates for these agencies as they were then part of the Department of Mental Hygiene or the Office of Drug Abuse Services which were both reorganized effective April 1, 1978.

^cParole included with Correctional Services prior to January 1978 separation.

^dFigure also includes rest of Office for Local Government which was abolished effective April 1, 1975.

^eDenotes agencies with no counts as of dates indicated.

^fIncludes five subsequently abolished agencies with total of 235 filled permanent positions as of January 1975.

NOTE: Except as noted above, no adjustments are made in figures for reorganizations or interagency transfers.

SOURCE: New York State Division of the Budget, based on Position Status Reports from the Department of Civil Service and the State University.

TABLE B-23
WORK STOPPAGES¹
NEW YORK STATE

1956 - 1976

Year	Total Number of Stoppages	Workers Involved in Work Stoppages Beginning in Year ²					Days Idle ³ (all stoppages in effect)				
		Including Government			Excluding Government		Including Government			Excluding Government	
		Number ⁴ (000)	Percent of U.S. Total	Percent of Total Employed	Number (000)	Percent of Total Employed	Number ⁴ (000)	Percent of U.S. Total	Percent of Available Working Time	Number (000)	Percent of Available Working Time
1956	423	160	8.3	2.6	160	3.0	2,980	9.0	0.19	2,980	0.22
1957	460	117	8.4	1.9	117	2.2	1,720	10.4	0.11	1,720	0.13
1958	473	264	12.8	4.4	264	5.1	2,430	10.2	0.16	2,430	0.19
1959	470	158	8.4	2.6	157	3.0	4,520	6.6	0.29	4,520	0.34
1960	427	191	14.5	3.1	180	3.4	2,720	14.2	0.17	2,700	0.20
1961	421	180	12.4	2.9	180	3.4	1,860	11.4	0.12	1,860	0.14
1962	464	214	17.4	3.4	190	3.5	2,410	13.0	0.15	2,370	0.17
1963	437	130	13.8	2.1	130	2.4	2,600	16.1	0.16	2,600	0.19
1964	420	160	9.8	2.5	158	2.9	1,590	6.9	0.10	1,580	0.11
1965	397	186	12.0	2.9	179	3.2	2,860	12.3	0.17	2,640	0.19
1966	470	236	12.0	3.5	195	3.4	3,120	12.3	0.18	2,830	0.19
1967	484	288	10.0	4.2	223	3.9	3,460	8.2	0.20	2,670	0.18
1968	488	330	12.5	4.7	262	4.4	4,950	10.1	0.28	3,200	0.21
1969	521	248	10.0	3.5	246	4.1	4,390	10.2	0.24	4,380	0.29
1970	570	358	10.8	5.0	292	4.9	5,870	8.2	0.32	5,480	0.36
1971	399	253	7.8	3.6	220	3.8	7,260	15.3	0.41	7,120	0.49
1972	392	160	9.3	2.3	137	2.4	4,510	16.7	0.25	4,310	0.30
1973	386	149	6.6	2.1	146	2.5	1,600	5.7	0.09	1,480	0.10
1974	373	129	4.6	1.8	125	2.2	1,650	3.4	0.09	1,630	0.11
1975	338	170	9.7	2.5	92	1.7	2,120	6.8	0.12	1,730	0.13
1976	345	167	6.9	2.5	146	2.7	1,920	5.1	0.11	1,790	0.13

¹All known strikes and lockouts involving six or more workers and lasting at least as long as a full day or shift.

²Excludes stoppages continued from previous year. Includes all workers made idle in the plant or establishment in which a work stoppage occurred. Not included are workers in other plants of the same or other companies who may be indirectly affected because of failure to get materials from the struck plants.

³Days idle are obtained by multiplying the number of workers involved by the number of working days they are idle.

⁴The number of times group action was taken. The individual work stoppage is the unit counted regardless of the number of unions, establishments, or employers jointly involved in the dispute.

SOURCE: New York State Department of Labor.

TABLE B-24
WORK STOPPAGES BY STATE AND LOCAL GOVERNMENT EMPLOYEES
IN NEW YORK STATE AND THE UNITED STATES

1958 - 1977

Year	New York State			United States		
	Number of Stoppages	Total Workers Involved	Man-days Idle During Year	Number of Stoppages	Total Workers Involved	Man-days Idle During Year
1958	2	450	2,040	15	1,720	7,510
1959	2	550	1,810	25	2,050	10,500
1960	4	10,500	15,400	36	28,600	58,400
1961	2	160	930	28	6,610	15,300
1962	2	23,800	36,400	23	26,900	45,300
1963	2	160	310	29	4,840	15,400
1964	4	2,490	5,490	41	22,700	70,800
1965	4	6,820	118,000	42	11,900	146,000
1966	15	41,000	294,000	142	105,000	455,000
1967	15	64,700	794,000	181	132,000	1,250,000
1968	23	68,100	1,760,000	251	200,100	2,539,600
1969	15	2,390	7,140	421	160,000	746,000
1970	34	6,980	28,870	409	177,700	1,375,100
1971	19	32,900	136,300	327	151,600	893,300
1972	27	22,600	204,500	375	142,100	1,257,300
1973	16	3,000	117,600	386	195,900	2,299,300
1974	18	9,600	37,500	382	160,200	1,404,200
1975	32	77,500	448,600	478	318,500	2,204,400
1976	15	20,600	129,400	378	180,700	1,690,700
1977	13	5,700	49,300	413	170,200	1,765,700

NOTE: State and local government work stoppages only; excludes work stoppages by Federal employees. Includes stoppages lasting a full day or shift or longer and involving six workers or more. Data on stoppages and workers refer to stoppages beginning in the year; man-days idle refer to all stoppages in effect during the year.

SOURCE: United States Department of Labor, Bureau of Labor Statistics; material compiled by the New York State Public Employment Relations Board.

TABLE B-25

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**PERCENT CHANGE WAGE-RATE INCREASES IN COLLECTIVE BARGAINING SETTLEMENTS
NEW YORK STATE, 1977**

	Number ^a		Total settlements		Increase settlements	
			Percent			
	Settlements : Employees		Settlements : Employees		Settlements : Employees	
All settlements	872	722,180	100.0	100.0	—	—
No-increase settlements ^b	54	61,435	6.2	8.5	—	—
Increase settlements	818	660,745	93.8	91.5	100.0	100.0
Under 2 percent	15	3,770	1.7	0.5	1.8	0.6
2 percent and under 4 percent	65	36,890	7.5	5.1	7.9	5.6
4 percent and under 6 percent	137	72,410	15.7	10.0	16.7	11.0
6 percent and under 8 percent	207	148,015	23.7	20.5	25.4	22.4
8 percent and under 10 percent	203	262,280	23.3	36.4	24.9	39.6
10 percent and under 12 percent	69	46,780	7.9	6.5	8.4	7.1
12 percent and under 14 percent	14	38,290	1.6	5.3	1.7	5.8
14 percent and under 16 percent	4	5,295	0.5	0.7	0.5	0.8
16 percent and over	3	585	0.3	0.1	0.4	0.1
Amount not reported ^c	101	46,430	11.6	6.4	12.3	7.0
Median	—	—	7.1 ^d	8.1 ^d	7.4 ^e	8.4 ^e

^aIncludes 660 workers in four companies that had more than one settlement in 1977.

^dBased on 771 settlements involving 675,750 workers.

^bIncludes one settlement with a wage reduction, covering 5,000 workers.

^eBased on 717 settlements involving 614,315 workers.

^cWage-rate settlements that could not be expressed as a percent.

SOURCE: New York State Department of Labor.

TABLE B-26

**HOURLY WAGE-RATE INCREASES IN COLLECTIVE BARGAINING SETTLEMENTS
NEW YORK STATE, 1977**

	Number ^a		Total settlements		Increase settlements	
			Percent			
	Settlements : Employees		Settlements : Employees		Settlements : Employees	
All settlements	872	722,180	100.0	100.0	—	—
No-increase settlements ^b	54	61,435	6.2	8.5	—	—
Increase settlements	818	660,745	93.8	91.5	100.0	100.0
Under 16 cents	43	10,280	4.9	1.4	5.3	1.6
16 cents and under 20 cents	5	1,035	0.6	0.1	0.6	0.2
20 cents and under 24 cents	43	13,370	4.9	1.9	5.3	2.0
24 cents and under 28 cents	71	27,950	8.1	3.9	8.7	4.2
28 cents and under 32 cents	70	37,345	8.0	5.2	8.6	5.7
32 cents and under 36 cents	77	26,250	8.8	3.6	9.4	4.0
36 cents and under 40 cents	37	24,355	4.2	3.4	4.5	3.7
40 cents and under 44 cents	76	84,960	8.7	11.8	9.3	12.9
44 cents and under 48 cents	59	55,475	6.8	7.7	7.2	8.4
48 cents and under 52 cents	103	68,040	11.8	9.4	12.6	10.3
52 cents and under 56 cents	38	45,125	4.4	6.2	4.6	6.8
56 cents and over	103	172,205	11.8	23.8	12.6	26.0
Amount not reported ^c	93	94,355	10.8	13.1	11.3	14.2
Median	—	—	38.9 ^d	45.9 ^d	40.9 ^e	48.1 ^e

^aIncludes 660 workers in four companies that had more than one settlement in 1977.

^cWage-rate settlements that could not be converted to cents-per-hour raises.

^bIncludes one settlement with a wage reduction, covering 5,000 workers.

^dBased on 779 settlements involving 627,825 workers.

^eBased on 725 settlements involving 586,390 workers.

SOURCE: New York State Department of Labor.

TABLE B-27
WORKERS' COMPENSATION: NUMBER AND COST OF COMPENSATED CASES CLOSED
NEW YORK STATE

1931 - 1977

(Amounts in thousands)

Year of Closing	Number of Cases	Amount of Compensation ¹	Year of Closing	Number of Cases	Amount of Compensation ¹
1931	98,400	\$ 33,703	1956	114,400	\$104,710
1932	82,400	27,801	1957	115,300	97,906
1933	74,500	24,674	1958	118,800	103,678
1934	69,900	22,084	1959	107,000	107,406
1935	69,800	25,405	1960	108,800	109,202
1936	75,500	26,117	1961	95,600	111,337
1937	80,900	26,336	1962	96,400	110,390
1938	78,900	28,720	1963	106,200	132,366
1939	77,400	27,971	1964	107,200	130,407
1940	79,300	28,065	1965	113,200	133,854
1941	84,800	31,564	1966	123,400	158,524
1942	100,100	36,893	1967	123,300	165,637
1943	90,900	34,242	1968	116,000	168,196
1944	95,600	37,337	1969	117,100	170,935
1945	103,900	41,766	1970	118,500	188,992
1946	118,300	58,402	1971	123,100	206,527
1947	117,800	56,903	1972	122,000	243,908
1948	112,400	67,956	1973	117,300	245,525
1949	112,200	76,898	1974	120,500	261,603
1950	100,700	70,104	1975	118,600	292,107
1951	117,100	84,064	1976	126,200	367,485
1952	126,600	92,995	1977	110,900	357,179
1953	129,800	101,919			
1954	128,000	114,898			
1955	121,100	105,803			

¹ Includes the estimated present value of future payments in death, permanent total, and non-schedule permanent partial disability cases. Does not include the cost of medical and hospital care.

SOURCE: New York State Department of Labor, Workers' Compensation Board.

TABLE B-28
ACCIDENTS REPORTED TO THE WORKERS' COMPENSATION BOARD
NEW YORK STATE

1931 - 1978

Year	Number of Accidents	Year	Number of Accidents	Year	Number of Accidents
1931	419,100	1947	787,200	1963	656,700
1932	352,800	1948	818,700	1964	684,300
1933	338,800	1949	774,100	1965	693,000
1934	348,600	1950	786,800	1966	716,000
1935	372,400	1951	861,800	1967	719,600
1936	457,500	1952	841,800	1968	721,200
1937	514,200	1953	841,000	1969	715,300
1938	460,900	1954	786,400	1970	703,700
1939	504,300	1955	774,200	1971	659,500
1940	528,500	1956	748,900	1972	644,600
1941	636,000	1957 ^a	720,700	1973	668,900
1942	713,700	1958	642,800	1974	653,900
1943	710,700	1959	652,000	1975	598,900
1944	717,000	1960	611,900	1976	615,800
1945	664,800	1961	576,200	1977	588,900
1946	718,500	1962	632,500	1978	578,600

^a Starting with 1957, Volunteer Firemen accidents reported are included in these figures. The Volunteer Firemen's Benefit Law became effective on March 1 of that year.

SOURCE: New York State Department of Labor, Workers' Compensation Board.

TABLE B-29

DISABILITY BENEFITS
NEW YORK STATE

1966 - 1977

Year	Number of Initial Indemnity Benefit Claims Allowed	Benefits Paid (000)		Medical, Surgical, and Hospital	Average Number of Employees Covered ¹
		Total	Indemnity		
ALL BENEFITS					
1966	720,091	\$190,541	\$169,183	\$21,358	5,595,902
1967	741,295	200,103	179,276	20,826	5,701,224
1968	794,290	221,332	199,284	22,049	5,732,075
1969	791,508	247,896	223,661	24,234	5,913,484
1970	832,973	275,496	245,202	30,293	5,922,640
1971	845,459	286,976	249,345	37,631	5,870,558
1972	843,260	293,795	259,816	33,978	6,265,270
1973	826,441	310,039	273,065	36,973	5,981,960
1974	859,787	329,471	291,642	37,830	5,778,178
1975	800,641	343,200	302,008	41,192	5,722,158
1976	804,716	358,920	318,164	40,756	5,746,889
1977	765,176	367,445	323,003	44,442	5,605,795
STATUTORY COVERAGE ²					
1966	187,539	\$55,000	\$55,000	N	3,051,074
1967	187,388	57,645	57,645	o	3,140,577
1968	193,729	62,987	62,987	t	3,230,098
1969	200,701	71,496	71,496	A	3,347,256
1970	199,333	77,233	77,233	p	3,382,156
1971	193,989	82,896	82,896	p	3,431,223
1972	191,622	83,809	83,809	l	3,604,023
1973	204,443	91,388	91,388	i	3,691,156
1974	196,764	94,043	94,043	c	3,566,650
1975	185,982	98,557	98,557	a	3,642,126
1976	179,345	101,909	101,909	b	3,770,411
1977	178,990	104,326	104,326	l	3,630,908
PLAN COVERAGE ³					
1966	527,316	\$132,854	\$111,496	\$21,358	2,544,828
1967	548,770	139,665	118,839	20,826	2,560,647
1968	596,020	155,748	133,699	22,049	2,501,977
1969	586,374	173,551	149,316	24,234	2,566,228
1970	627,559	194,336	164,043	30,293	2,540,484
1971	644,387	198,681	161,050	37,631	2,439,335
1972	644,938	204,480	170,501	33,978	2,661,247
1973	616,312	213,817	176,844	36,973	2,290,804
1974	656,822	230,017	192,187	37,830	2,211,528
1975	607,088	236,928	195,736	41,192	2,080,032
1976	619,203	250,349	209,593	40,756	1,976,478
1977	580,753	257,143	212,701	44,442	1,974,887
SPECIAL FUND ⁴					
1966	5,236	\$2,687	\$2,687	N	N
1967	5,137	2,792	2,792	o	o
1968	4,541	2,597	2,597	t	t
1969	4,433	2,849	2,849	A	A
1970	6,081	3,927	3,927	p	p
1971	7,083	5,398	5,398	p	p
1972	6,700	5,506	5,506	l	l
1973	5,686	4,834	4,834	i	i
1974	6,201	5,411	5,411	c	c
1975	7,571	7,714	7,714	a	a
1976	6,168	6,663	6,663	b	b
1977	5,433	5,975	5,975	l	l
				e	e

NOTE: Details may not add to total due to rounding.

¹Obtained by averaging the number of employees reported on the payroll nearest the 12th of the second month of each quarter.²Statutory coverage provides indemnity benefits only, beginning on the eighth day of disability. Coverage is provided by insurance companies, the State Insurance Fund and self-insurers.³Plan coverage varies widely as to the amount of benefits, waiting period, and number of disability weeks for which benefits are payable. Coverage is provided by insurance companies and self-insurers.⁴The Special Fund for Disability Benefits provides statutory benefits to eligible unemployed workers for disabilities beginning after the first four weeks of unemployment. The Fund also makes benefit payments to eligible employees of noninsured employers, subsequently securing reimbursement from the employer.

SOURCE: New York State Department of Labor, Workers' Compensation Board.



PERSONAL INCOME PER CAPITA IN COUNTIES OF NEW YORK STATE 1977

Source: U.S. Dept. of Commerce.

Section C

PERSONAL INCOME

Definition of Terms

Personal income is the current income received by persons from all sources minus contributions for social insurance. Not only individuals (including owners of unincorporated enterprises), but non-profit institutions, private trust funds, and private health and welfare funds are classed as "persons." Personal income includes transfers (payments not resulting from current production) from government and business such as social security benefits, military pensions, etc., but excludes transfers among persons. Although most of the income is in monetary form, there are important nonmonetary inclusions — chiefly, estimated net rental value to owner-occupants of their homes, the value of services furnished without payment by financial intermediaries, and the value of food consumed on farms.

There are three basic types of income:

1. *Net labor and proprietors' income* is the largest types of income in the State. Included are both private and government payments for services, including tips, commissions and payments in kind; supplementary types of labor income such as employer contributions to social-insurance programs, compensation for injuries and pay while on military reserve duty; as well as the net business earnings of owners of unincorporated enterprises, including farms.
2. *Property income* is comprised of rental income, imputed rent of owner-occupied living quarters (less estimated expenses), income from dividends, interest and royalties.
3. *Transfer payments* are composed of receipts of persons from government and business (other than government interest) for which

no services are rendered currently, such as: social security, unemployment insurance, railroad and public employees' pensions, relief payments, and military pensions.

NOTE: Table C-5 presents wages and salaries by industry, by the county in which the wages and salaries were earned.

There are three sources of income:

1. *Government* — income from governmental wages, salaries, pensions and unemployment benefits.
2. *Farm* — income of proprietors, tenants and employees from operation of privately owned farms.
3. *Private nonfarm* — all personal income other than government and farm.

Personal income per capita: Total personal income divided by population, including the noninstitutional population — and the inmates of institutions, but after the latter have been assigned to their previous counties of residence.

Current and constant dollars — Current dollar figures reflect prices prevailing during the specified period. Constant dollar figures are computed values which eliminate the effect of price changes and are derived from prices of a specified base period. The constant dollar values are obtained by dividing current dollar values for a given period by the price indexes for the same period.

TABLE C-1
PERSONAL INCOME IN CURRENT AND CONSTANT (1972) DOLLARS BY STATE
1960 - 1977

State	Current Dollars (billions)				Constant (1972) Dollars (billions)				Percent Change	
	1960	1970	1975	1977	1960	1970	1975	1977	1960- 1970	1970- 1977
United States	396.1	793.5	1,248.4	1,518.4	552.4	857.8	987.7	1,079.2	55.3	25.8
New England	25.5	50.4	73.5	87.9	35.5	54.5	58.1	62.5	53.5	14.7
Maine	1.8	3.2	5.0	6.2	2.5	3.5	4.0	4.4	40.0	25.7
New Hampshire	1.3	2.8	4.4	5.5	1.8	3.0	3.5	3.9	66.7	30.0
Vermont	.7	1.5	2.3	2.8	1.0	1.7	1.8	2.0	70.0	17.6
Massachusetts	12.6	24.4	35.3	42.0	17.5	26.4	28.0	29.8	50.9	12.9
Rhode Island	1.9	3.7	5.3	6.3	2.6	4.0	4.2	4.5	53.8	12.5
Connecticut	7.2	14.8	21.1	25.1	10.1	16.0	16.7	17.8	58.4	11.3
Middle Atlantic	87.4	163.6	236.9	276.3	121.8	176.9	187.4	196.4	45.2	11.0
New York	45.5	84.1	117.8	135.1	63.5	91.0	93.2	96.0	43.3	5.5
New Jersey	16.5	33.7	49.8	58.6	23.0	36.4	39.4	41.6	58.3	14.3
Pennsylvania	25.4	45.8	69.3	82.6	35.4	49.5	54.8	58.7	39.8	18.6
East North Central	85.9	163.3	247.6	301.6	119.8	176.5	195.9	214.4	47.3	21.5
Ohio	22.6	42.1	62.0	75.8	31.5	45.5	49.1	53.9	44.4	18.5
Indiana	10.0	19.3	29.8	36.9	14.0	20.9	23.6	26.2	49.3	25.4
Illinois	26.4	49.5	75.4	87.3	36.8	53.5	59.7	62.1	45.4	16.1
Michigan	18.2	36.0	54.6	69.6	25.4	38.9	43.2	49.4	53.1	27.0
Wisconsin	8.6	16.4	25.8	32.0	12.0	17.8	20.4	22.8	48.3	28.1
West North Central	31.2	59.8	95.5	115.3	43.5	64.6	75.5	82.0	48.5	26.9
Minnesota	7.1	14.6	22.7	28.3	9.9	15.8	17.9	20.1	59.6	27.2
Iowa	5.4	10.3	16.9	19.8	7.5	11.1	13.3	14.1	48.0	27.0
Missouri	9.0	17.1	26.1	31.9	12.6	18.6	20.7	22.7	47.6	22.0
North Dakota	1.1	1.9	3.8	4.0	1.5	2.1	3.0	2.9	40.0	38.1
South Dakota	1.2	2.1	3.4	4.1	1.7	2.2	2.7	2.9	29.4	31.8
Nebraska	2.8	5.4	9.1	10.5	4.0	5.9	7.2	7.5	47.5	27.1
Kansas	4.6	8.4	13.6	16.6	6.3	9.1	10.7	11.8	44.4	29.7
South Atlantic	47.9	109.7	184.5	224.2	66.9	118.6	145.9	159.4	77.3	34.4
Delaware	1.2	2.5	3.8	4.5	1.7	2.7	3.0	3.2	58.8	18.5
Maryland	7.2	16.8	26.4	31.3	10.1	18.2	20.9	22.3	80.2	22.5
District of Columbia	2.2	3.5	5.2	6.2	3.0	3.8	4.1	4.4	26.7	15.8
Virginia	7.5	17.1	28.7	35.2	10.5	18.5	22.7	25.1	76.2	35.7
West Virginia	2.9	5.3	8.9	11.1	4.1	5.7	7.1	7.9	39.0	38.6
North Carolina	7.2	16.3	26.9	32.8	10.1	17.6	21.3	23.3	74.3	32.4
South Carolina	3.3	7.7	13.1	16.2	4.7	8.3	10.4	11.5	76.6	38.6
Georgia	6.5	15.2	24.8	30.4	9.1	16.4	19.6	21.6	80.2	31.7
Florida	9.8	25.3	46.6	56.5	13.7	27.4	36.9	40.2	100.0	46.7
East South Central	18.0	37.7	62.8	78.2	25.1	40.7	49.7	55.6	62.2	36.6
Kentucky	4.8	9.9	16.6	20.6	6.7	10.7	13.1	14.6	59.7	36.4
Tennessee	5.6	12.1	20.0	24.9	7.9	13.1	15.9	17.7	65.8	35.1
Alabama	4.9	10.0	16.8	20.7	6.9	10.8	13.3	14.7	56.5	36.1
Mississippi	2.6	5.7	9.5	12.0	3.6	6.1	7.5	8.5	69.4	39.3
West South Central	30.4	64.4	110.5	140.2	42.3	69.6	87.4	99.6	64.5	43.1
Arkansas	2.5	5.4	9.5	11.9	3.4	5.8	7.5	8.4	70.6	44.8
Louisiana	5.4	11.0	18.3	23.2	7.5	11.9	14.5	16.5	58.7	38.7
Oklahoma	4.3	8.6	14.3	17.8	6.0	9.3	11.3	12.7	55.0	36.6
Texas	18.2	39.4	68.3	87.3	25.4	42.6	54.1	62.0	67.7	45.5
Mountain	14.2	29.7	53.0	66.1	19.8	32.1	41.9	47.0	62.1	46.4
Montana	1.3	2.4	4.0	4.7	1.9	2.6	3.2	3.3	36.8	26.9
Idaho	1.2	2.3	4.2	5.1	1.7	2.5	3.3	3.6	47.1	44.0
Wyoming	.7	1.2	2.3	3.1	1.0	1.3	1.8	2.2	30.0	69.2
Colorado	4.0	8.5	15.2	18.8	5.5	9.2	12.0	13.3	67.3	44.6
New Mexico	1.7	3.1	5.5	7.0	2.4	3.4	4.4	5.0	41.7	47.1
Arizona	2.6	6.5	11.9	14.9	3.7	7.0	9.4	10.6	89.2	51.4
Utah	1.8	3.4	5.9	7.5	2.5	3.7	4.7	5.3	48.0	43.2
Nevada	.8	2.3	3.9	5.1	1.1	2.4	3.1	3.6	118.2	50.0
Pacific	55.7	114.9	184.2	228.5	77.6	124.2	145.7	162.4	60.1	30.8
Washington	6.7	13.7	22.4	27.5	9.4	14.8	17.7	19.6	57.4	32.4
Oregon	3.9	7.7	13.2	16.7	5.4	8.3	10.4	11.8	53.7	42.2
California	43.0	88.6	139.4	173.2	60.0	95.7	110.3	123.1	59.5	28.7
Alaska	.6	1.4	3.5	4.3	2.9	1.5	2.8	3.1	66.7	106.7
Hawaii	1.4	3.5	5.7	6.8	2.0	3.8	4.5	4.8	90.0	26.3

NOTE: See the beginning of this section for Definition of Terms.

SOURCE: U.S. Department of Commerce, U.S. Bureau of Economic Analysis, Survey of Current Business, August 1978, from Statistical Abstract of the U.S., 1978, Table 724, p. 448.

TABLE C-2

PERSONAL INCOME BY COUNTY OF RESIDENCE

1970 - 1977

(millions)

County	1970	1971	1972	1973	1974	1975	1976	1977 ^p
New York State	\$84,143.6	\$89,452.4	\$95,096.9	\$101,279.4	\$109,975.1	\$117,842.3	\$125,089.5	\$134,761.7
New York City	37,635.9	39,391.8	41,372.6	43,176.7	46,592.1	49,446.3	51,951.9	55,586.9
Bronx	5,222.3	5,498.4	5,783.4	5,986.9	6,401.3	6,831.6	7,095.9	7,498.4
Kings	10,038.1	10,612.4	11,217.7	11,711.7	12,553.0	13,269.7	13,847.4	14,726.5
New York	10,818.9	11,202.0	11,518.0	11,885.7	13,017.1	13,784.1	14,598.7	15,729.4
Queens	10,242.9	10,643.5	11,287.9	11,868.5	12,707.0	13,479.3	14,175.8	15,192.9
Richmond	1,313.7	1,435.5	1,565.6	1,723.9	1,913.7	2,081.6	2,234.1	2,439.7
Rest of State	46,507.7	50,060.6	53,724.3	58,102.7	63,383.0	68,396.0	73,137.6	79,174.8
Albany	1,285.8	1,382.3	1,480.1	1,586.5	1,709.1	1,842.9	1,953.8	2,108.9
Allegany	142.4	154.7	160.0	178.0	203.4	215.9	233.2	250.1
Broome	890.5	942.6	995.1	1,059.1	1,146.0	1,253.7	1,342.3	1,473.5
Cattaraugus	256.7	270.8	283.1	316.5	353.8	381.8	410.1	441.0
Cayuga	267.9	288.2	305.5	337.9	374.5	397.4	424.4	456.3
Chautauque	520.0	554.2	586.7	641.1	715.2	765.1	820.8	884.4
Chemung	380.9	399.8	408.2	471.8	509.9	544.1	585.0	622.8
Chenango	151.6	160.1	172.4	193.1	208.7	229.3	252.1	262.3
Clinton	215.4	241.9	262.6	286.1	319.1	348.5	368.9	395.9
Columbia	191.3	208.0	221.9	245.5	267.7	289.8	308.4	337.6
Cortland	151.3	165.6	177.8	197.3	219.9	233.4	251.7	263.2
Delaware	142.2	155.3	168.3	179.8	194.7	211.8	221.4	238.8
Dutchess	963.1	1,043.3	1,126.8	1,234.7	1,359.2	1,502.1	1,589.7	1,719.3
Erie	4,520.8	4,843.6	5,105.0	5,543.9	6,001.9	6,434.3	6,960.9	7,573.4
Essex	110.1	119.4	123.3	133.4	147.7	162.1	172.9	186.9
Franklin	119.9	130.5	137.3	149.6	165.4	181.7	194.5	210.0
Fulton	181.0	194.1	207.4	218.9	238.2	262.4	281.8	309.1
Genesee	228.0	242.4	256.9	287.1	313.3	336.4	353.6	378.0
Greene	125.1	139.6	150.0	167.8	181.1	198.3	212.4	229.9
Hamilton	14.1	16.3	17.6	19.4	20.6	22.6	24.2	25.8
Herkimer	278.3	185.1	294.1	303.4	326.2	353.7	376.2	400.2
Jefferson	303.2	326.6	342.4	372.7	410.1	447.5	477.6	513.2
Lewis	68.2	73.9	80.4	86.4	94.5	99.2	108.8	116.4
Livingston	198.0	215.8	225.4	247.5	271.8	297.5	311.1	332.9
Madison	207.5	224.1	239.7	263.7	289.0	311.2	329.3	351.9
Monroe	3,341.2	3,541.5	3,823.6	4,175.0	4,622.0	5,012.2	5,381.6	5,833.1
Montgomery	211.4	233.4	240.5	250.7	266.4	288.5	306.2	334.2
Nassau	8,577.4	9,178.8	9,882.2	10,540.5	11,408.8	12,169.3	12,900.8	13,856.6
Niagara	909.0	981.6	1,032.4	1,126.4	1,228.1	1,330.4	1,445.6	1,590.7
Oneida	972.2	1,033.3	1,095.5	1,194.2	1,289.0	1,387.4	1,474.0	1,585.8
Onondaga	1,895.4	2,035.3	2,176.9	2,350.6	2,589.0	2,745.6	2,960.3	3,229.6
Ontario	319.5	343.8	370.2	408.4	451.8	490.1	524.1	567.2
Orange	895.1	1,002.6	1,121.6	1,220.4	1,321.1	1,436.5	1,524.1	1,679.8
Orleans	140.4	148.5	157.4	177.9	193.9	209.4	222.7	243.8
Oswego	319.9	356.9	395.6	434.0	478.9	506.3	567.1	636.3
Otsego	185.7	200.2	219.2	241.0	264.8	280.6	298.7	324.4
Putnam	247.9	274.9	305.1	341.4	382.2	422.7	457.6	503.2
Rensselaer	563.9	611.0	655.2	702.6	761.0	820.8	876.4	935.9
Rockland	1,103.2	1,230.8	1,360.3	1,486.9	1,625.8	1,807.2	1,931.2	2,102.6
St. Lawrence	325.7	357.9	377.7	415.8	466.2	496.8	525.3	563.5
Saratoga	454.1	521.8	578.4	631.9	692.9	753.3	834.3	898.2
Schenectady	711.5	786.0	827.4	880.0	949.7	1,019.4	1,099.6	1,192.9
Schoharie	77.0	86.9	95.0	101.3	109.2	117.4	124.4	133.3
Schuyler	54.0	57.8	61.6	69.1	77.0	81.2	85.7	92.6
Seneca	124.7	134.1	142.0	157.7	174.0	187.2	197.5	211.6
Steuben	352.7	366.9	374.6	444.7	499.1	532.4	563.4	617.2
Suffolk	4,902.5	5,373.0	5,958.8	6,523.2	7,201.5	7,924.1	8,525.6	9,297.6
Sullivan	203.5	219.8	240.2	267.5	286.2	316.8	333.4	357.4
Tioga	174.7	184.7	200.3	217.2	233.2	253.0	274.3	297.5
Tompkins	277.2	299.4	324.1	263.9	409.3	430.5	453.8	471.8
Ulster	562.8	617.3	667.4	736.6	806.2	875.3	931.3	1,001.3
Warren	186.4	202.0	216.2	235.9	260.9	284.1	309.9	336.7
Washington	169.7	180.0	192.6	211.7	230.5	246.3	269.2	288.9
Wayne	309.5	330.9	354.0	394.4	440.3	476.0	500.4	543.1
Westchester	5,834.7	6,184.6	6,526.9	6,824.9	7,340.2	7,872.3	8,358.3	9,030.7
Wyoming	125.9	139.4	147.9	169.2	184.1	194.7	205.0	216.9
Yates	66.8	74.3	75.7	86.2	98.6	105.6	110.7	118.6

NOTE: See the beginning of this section for Definition of Terms.

SOURCE: New York State Department of Commerce.

p Preliminary

TABLE C-3
PERSONAL INCOME PER CAPITA BY COUNTY OF RESIDENCE
1970 - 1977

County	1970	1971	1972	1973	1974	1975	1976	1977 ^P
New York State	\$4,605	\$4,859	\$5,178	\$5,561	\$6,076	\$6,519	\$6,929	\$7,519
New York City	4,766	4,978	5,288	5,632	6,149	6,617	7,006	7,602
Bronx	3,544	3,707	3,914	4,197	4,604	5,026	5,338	5,800
Kings	3,856	4,064	4,392	4,707	5,134	5,504	5,814	6,279
New York	7,056	7,415	7,759	8,136	8,971	9,757	10,375	11,336
Queens	5,148	5,315	5,650	6,009	6,451	6,860	7,200	7,773
Richmond	4,417	4,697	5,052	5,454	5,968	6,420	6,796	7,349
Rest of State								
Albany	4,478	4,782	5,100	5,484	5,915	6,398	6,788	7,356
Allegany	3,048	3,233	3,238	3,586	4,104	4,295	4,617	4,949
Broome	4,010	4,218	4,529	4,819	5,260	5,699	6,099	6,722
Cattaraugus	3,124	3,212	3,289	3,764	4,225	4,505	4,800	5,193
Cayuga	3,450	3,668	3,892	4,348	4,818	5,137	5,430	5,871
Chautauqua	3,518	3,694	3,888	4,310	4,853	5,188	5,572	6,032
Chemung	3,754	3,949	4,017	4,699	5,112	5,423	5,852	6,293
Chenango	3,267	3,439	3,636	4,097	4,442	4,827	5,031	5,398
Clinton	2,921	3,144	3,237	3,608	3,952	4,242	4,467	4,748
Columbia	3,679	3,854	3,990	4,423	4,830	5,219	5,548	5,923
Cortland	3,298	3,611	3,823	4,216	4,620	4,850	5,211	5,488
Delaware	3,159	3,366	3,596	3,862	4,184	4,512	4,674	5,024
Dutchess	4,309	4,562	4,979	5,361	5,849	6,435	6,831	7,416
Erie	4,052	4,302	4,562	5,001	5,470	5,885	6,403	7,036
Essex	3,182	3,459	3,484	3,775	4,211	4,585	4,858	5,224
Franklin	2,717	2,896	3,032	3,358	3,736	4,070	4,335	4,682
Fulton	3,411	3,543	3,697	3,984	4,356	4,787	5,121	5,611
Genesee	3,868	4,047	4,253	4,799	5,261	5,556	5,801	6,248
Greene	3,744	4,044	4,168	4,560	4,879	5,232	5,539	6,043
Hamilton	2,975	3,375	3,591	3,798	4,058	4,529	4,861	5,184
Herkimer	4,109	4,124	4,251	4,446	4,823	5,210	5,577	6,091
Jefferson	3,415	3,629	3,758	4,108	4,555	4,918	5,219	5,650
Lewis	2,871	3,044	3,230	3,485	3,806	3,942	4,326	4,565
Livingston	3,647	3,895	4,024	4,409	4,843	5,208	5,438	5,845
Madison	3,294	3,522	3,728	4,060	4,445	4,747	5,007	5,364
Monroe	4,691	4,957	5,366	5,872	6,534	7,065	7,575	8,256
Montgomery	3,764	4,074	4,175	4,415	4,750	5,234	5,576	6,131
Nassau	6,001	6,401	6,921	7,436	8,192	8,687	9,186	9,926
Niagara	3,856	4,157	4,365	4,751	5,195	5,591	6,052	6,723
Oneida	3,553	3,745	3,972	4,396	4,800	5,196	5,560	5,073
Onondaga	4,006	4,288	4,612	4,967	5,478	5,794	6,224	6,855
Ontario	4,029	4,235	4,525	4,929	5,381	5,772	6,124	6,567
Orange	4,016	4,394	4,849	5,210	5,521	5,893	6,278	6,779
Orleans	3,758	3,947	4,165	4,641	5,087	5,452	5,765	6,307
Oswego	3,154	3,440	3,707	4,081	4,454	4,614	5,121	4,748
Otsego	3,299	3,526	3,793	4,190	4,616	4,815	5,136	5,629
Putnam	4,347	4,708	4,986	5,289	5,709	6,093	6,517	7,055
Rensselaer	3,688	3,954	4,202	4,524	4,963	5,358	5,765	6,204
Rockland	4,769	5,187	5,730	6,114	6,630	7,169	7,593	8,178
St. Lawrence	2,892	3,140	3,239	3,596	4,054	4,260	4,475	4,815
Saratoga	3,687	4,050	4,316	4,581	4,918	5,221	5,692	6,122
Schenectady	4,407	4,818	5,076	5,477	5,995	6,474	7,026	7,671
Schoharie	3,073	3,306	3,392	3,586	3,860	4,120	4,382	4,649
Schuyler	3,224	3,428	3,558	3,991	4,411	4,588	4,839	5,292
Seneca	3,521	3,797	4,140	4,655	5,163	5,522	5,814	6,301
Steuben	3,534	3,639	3,679	4,427	4,985	5,271	5,578	6,137
Suffolk	4,325	4,628	5,051	5,418	5,878	6,313	6,687	7,197
Sullivan	3,832	3,983	4,259	4,580	4,788	5,254	5,393	5,696
Tioga	3,737	3,866	4,199	4,550	4,912	5,219	5,577	6,028
Tompkins	3,600	3,896	4,102	4,459	4,907	5,133	5,349	5,640
Ulster	3,956	4,217	4,476	4,870	5,301	5,696	6,000	6,482
Warren	3,752	3,978	4,247	4,624	5,025	5,407	5,917	6,330
Washington	3,205	3,340	3,534	3,882	4,282	4,503	4,866	5,217
Wayne	3,886	4,102	4,349	4,857	5,387	5,785	6,091	6,646
Westchester	6,522	6,897	7,281	7,672	8,343	8,952	9,506	10,358
Wyoming	3,317	3,571	3,943	4,474	4,840	5,047	5,279	5,626
Yates	3,346	3,614	3,674	4,191	4,817	5,090	5,302	5,528

NOTE: See the beginning of this section for Definition of Terms.

SOURCE: New York State Department of Commerce.

p Preliminary.

TABLE C-4

PERSONAL INCOME BY TYPE AND COUNTY OF RESIDENCE

1977^p

(millions)

County	Total	Net Labor and Proprietors' Income	Property Income	Transfer Payments
New York State	\$134,761.7	\$91,864.0	\$21,675.0	\$21,222.7
New York City	55,586.9	35,609.1	10,055.5	9,922.3
Bronx	7,498.4	4,846.0	952.8	1,699.6
Kings	14,726.5	9,509.1	2,095.8	3,121.6
New York	15,729.4	9,146.9	4,328.7	2,253.8
Queens	15,192.9	10,290.2	2,417.3	2,485.4
Richmond	2,439.7	1,817.0	260.8	361.8
Rest of State				
Albany	2,108.9	1,396.8	328.6	383.5
Allegany	250.1	166.4	31.1	52.6
Broome	1,473.5	1,034.7	195.7	243.2
Cattaraugus	441.0	297.8	52.8	90.3
Cayuga	456.3	312.3	57.9	86.2
Chautauqua	884.4	597.7	117.1	169.6
Chemung	622.8	417.8	82.9	122.1
Chenango	262.3	178.6	36.3	47.3
Clinton	395.9	284.5	34.8	76.6
Columbia	337.6	213.2	59.3	65.1
Cortland	263.2	183.6	32.4	47.1
Delaware	238.8	147.8	41.6	49.4
Dutchess	1,719.3	1,260.2	227.5	231.6
Erie	7,573.4	5,354.2	1,030.6	1,188.6
Essex	186.9	106.3	35.6	45.1
Franklin	210.0	127.9	26.6	55.5
Fulton	309.1	204.7	44.5	59.9
Genesee	378.0	264.7	46.9	66.4
Greene	229.9	141.9	35.4	52.6
Hamilton	25.8	13.3	5.6	6.9
Herkimer	400.2	268.2	47.2	84.8
Jefferson	513.2	337.6	65.1	110.5
Lewis	116.4	75.4	17.5	23.4
Livingston	332.9	238.9	39.7	54.3
Madison	351.9	246.3	46.6	59.1
Monroe	5,833.1	4,287.4	842.1	703.7
Montgomery	334.2	219.6	47.4	67.2
Nassau	13,856.6	9,953.6	2,453.9	1,449.1
Niagara	1,590.7	1,141.4	186.2	263.1
Oneida	1,585.8	1,060.1	216.8	309.0
Onondaga	3,229.6	2,356.7	411.6	461.3
Ontario	567.2	400.2	74.3	92.7
Orange	1,679.8	1,181.0	217.7	281.2
Orleans	243.8	177.4	26.3	40.0
Oswego	636.3	471.5	58.2	106.6
Otsego	324.4	200.4	61.7	62.3
Putnam	503.2	376.0	69.9	57.3
Rensselaer	935.9	636.2	123.6	176.2
Rockland	2,102.6	1,607.5	250.0	245.1
St. Lawrence	563.5	381.5	63.0	119.1
Saratoga	898.2	677.6	90.6	129.9
Schenectady	1,192.9	822.5	182.8	187.6
Schoharie	133.3	84.7	20.7	27.9
Schuyler	92.6	64.7	9.8	18.0
Seneca	211.6	148.5	25.9	37.2
Steuben	617.2	421.5	74.7	121.0
Suffolk	9,297.6	7,031.3	1,045.1	1,221.2
Sullivan	357.4	214.6	62.2	80.6
Tioga	297.5	230.7	27.1	39.7
Tompkins	471.8	323.4	74.0	74.4
Ulster	1,001.3	676.5	155.0	169.7
Warren	336.7	223.5	52.0	61.2
Washington	288.9	198.8	34.5	55.7
Wayne	543.1	393.9	66.5	82.7
Westchester	9,030.7	6,199.2	1,809.2	1,022.3
Wyoming	216.9	148.4	27.6	41.0
Yates	118.6	73.9	20.1	24.5

NOTE: See the beginning of this section for Definition of Terms.
p Preliminary

SOURCE: New York State Department of Commerce.

TABLE C-5

LABOR AND PROPRIETORS' INCOME BY COUNTY WHERE EARNED

1977

County	Total	Wage and Salary Disbursements	Other Labor Income	Proprietors' Income	
				Farm	Non-farm
New York State	\$102,409.1	\$89,031.1	\$7,500.1	\$130.1	\$5,747.7
New York City	51,949.4	46,093.0	3,679.4	0.0	2,177.0
Bronx	3,243.3	2,904.8	193.3	0.0	145.3
Kings	7,243.5	6,355.1	455.0	0.0	433.4
New York	33,517.7	29,983.6	2,456.9	0.0	1,077.2
Queens	7,114.7	6,132.6	527.2	0.0	454.9
Richmond	8,301	716.9	47.0	0.0	66.2
Rest of State					
Albany	2,066.5	1,842.8	140.5	1.9	81.2
Allegany	155.0	127.3	11.7	1.4	14.7
Broome	1,157.8	1,000.6	92.7	3.8	61.7
Cattaraugus	311.5	258.9	25.7	3.8	23.1
Cayuga	258.1	214.0	20.2	2.6	21.3
Chautauqua	609.6	511.4	53.4	5.0	39.8
Chemung	448.2	381.6	40.0	0.7	25.9
Chenango	177.3	146.8	14.4	3.5	12.7
Clinton	306.5	273.9	17.6	1.7	13.4
Columbia	173.7	145.2	11.8	0.1	16.6
Cortland	192.2	158.6	14.9	3.3	15.4
Delaware	178.3	146.5	14.2	4.1	13.5
Dutchess	1,308.6	1,142.3	102.1	1.2	63.0
Erie	5,723.3	4,943.0	514.5	3.6	262.2
Essex	109.2	93.1	7.7	0.4	8.0
Franklin	114.0	94.6	6.8	2.1	10.5
Fulton	174.7	145.0	13.8	1.1	14.8
Genesee	256.8	215.7	20.8	3.1	17.2
Greene	125.2	102.4	9.0	1.4	12.4
Hamilton	12.6	10.3	0.6	0.0	1.7
Herkimer	235.8	198.1	19.6	4.0	14.1
Jefferson	348.3	291.7	26.6	4.2	25.9
Lewis	71.6	55.6	4.7	5.0	6.3
Livingston	189.0	162.6	12.8	1.6	12.0
Madison	161.2	127.7	9.3	5.8	18.4
Monroe	4,985.6	4,396.7	385.9	4.8	198.2
Montgomery	206.3	173.1	16.6	3.1	13.4
Nassau	7,204.9	5,911.9	478.5	-0.2	814.8
Niagara	1,215.4	1,034.5	131.6	2.3	47.1
Oneida	1,167.2	1,007.0	87.9	5.8	66.6
Onondaga	3,765.0	2,393.0	239.8	2.4	129.8
Ontario	308.3	260.2	21.8	3.4	22.9
Orange	1,000.3	854.5	65.4	9.5	71.0
Orleans	110.0	90.9	7.8	2.6	8.7
Oswego	394.6	336.9	31.2	4.3	22.2
Otsego	176.0	144.2	11.1	4.8	15.9
Putnam	152.1	122.7	8.4	0.0	21.0
Rensselaer	438.4	372.2	30.8	2.4	33.0
Rockland	1,014.0	851.6	66.3	0.3	95.8
St. Lawrence	419.0	353.9	38.8	6.1	20.2
Saratoga	399.7	339.6	28.4	2.1	29.7
Schenectady	993.7	866.5	82.1	0.0	45.1
Schoharie	63.2	49.9	3.6	1.7	7.9
Schuyler	46.4	39.1	3.9	-0.1	3.5
Seneca	151.6	135.4	10.3	-0.3	6.3
Steuben	477.0	412.8	38.5	3.3	22.4
Suffolk	4,466.6	3,819.1	295.9	-1.8	353.3
Sullivan	213.6	176.1	13.5	0.0	24.1
Tioga	211.9	180.7	18.5	2.4	10.3
Tompkins	374.4	330.3	25.3	-2.0	20.8
Ulster	561.8	481.1	42.1	-0.4	39.0
Warren	259.5	218.5	20.0	-0.1	21.1
Washington	187.3	155.8	14.3	4.7	12.4
Wayne	287.8	247.2	21.8	-1.8	20.6
Westchester	5,152.4	4,240.3	360.7	1.1	550.4
Wyoming	128.7	105.5	10.2	1.9	11.2
Yates	61.8	47.4	4.7	3.6	6.2

NOTE: See the beginning of this section for Definition of Terms.

SOURCE: New York State Department of Commerce.

TABLE C-6

LABOR AND PROPRIETORS' INCOME BY COUNTY WHERE EARNED AND BY INDUSTRY

1977^P

(millions)

County	Total	Farms	Manufac- turing	Mining	Contract Construc- tion	Wholesale and Retail Trade	Finance, Insurance, Real Estate	Transp., Commun., Public Utilities	Services	Other Industries	Govern- ment
New York State	\$102,409.1	\$350.4	\$23,613.7	\$199.2	\$3,515.1	\$16,639.7	\$9,778.6	\$8,987.8	\$22,202.1	\$268.5	\$16,854.0
New York City	51,949.4	0.3	8,056.5	n.a.	1,206.2	n.a.	7,492.4	5,865.9	12,944.8	n.a.	7,555.3
Bronx	3,243.3	0.1	386.7	0.0	124.4	531.1	143.6	272.5	860.5	4.9	919.6
Kings	7,243.5	0.0	1,374.4	(D)	167.9	1,065.7	311.8	669.6	1,509.7	(D)	2,132.8
New York	33,517.7	0.0	5,063.8	70.1	576.5	5,716.1	6,744.0	3,170.9	9,095.6	63.8	3,016.8
Queens	7,114.7	0.2	1,155.2	-2.3	306.0	1,229.1	253.6	1,681.2	1,272.4	14.8	1,204.5
Richmond	830.1	0.0	76.4	0.0	31.3	(D)	39.4	71.6	206.6	(D)	281.5
Rest of State											
Albany	2,066.5	4.6	260.7	2.0	95.7	331.0	126.6	211.9	348.1	2.6	683.4
Allegany	155.0	2.9	50.5	(D)	(D)	15.7	5.5	5.4	20.1	1.0	37.2
Broome	1,157.8	4.1	476.0	1.1	60.5	160.7	39.9	79.2	151.7	2.3	182.2
Cattaraugus	311.5	7.1	119.8	(D)	(D)	42.7	9.4	20.0	40.9	1.1	50.7
Cayuga	258.1	6.4	78.6	0.4	11.8	34.7	8.6	22.9	40.1	1.0	53.7
Chautauqua	609.6	13.1	244.8	6.4	24.5	88.4	20.4	35.6	75.9	2.1	98.2
Chemung	448.2	2.1	169.8	0.9	25.1	74.6	13.4	24.9	64.0	0.9	72.6
Chenango	177.3	6.2	72.7	(D)	5.1	27.9	7.3	6.9	18.9	(D)	31.4
Clinton	306.5	5.6	49.1	*	(D)	(D)	6.8	19.0	38.1	0.4	134.0
Columbia	173.7	6.1	37.6	2	8.7	27.5	4.7	14.8	34.5	0.7	37.8
Cortland	192.2	6.1	73.7	0.8	9.2	35.4	5.1	4.8	28.0	1.0	38.1
Delaware	178.3	7.6	69.5	(D)	6.0	(D)	4.9	8.1	20.0	0.3	41.3
Dutchess	1,308.6	7.0	569.5	3.1	50.4	150.7	32.3	49.4	182.4	2.8	261.2
Erie	5,723.3	13.2	2,089.2	(D)	260.6	861.3	251.6	452.7	844.7	(D)	928.9
Essex	109.2	1.6	23.3	3.6	5.9	16.2	3.2	4.2	26.0	0.4	24.8
Franklin	114.0	4.4	12.3	(D)	11.6	19.6	3.8	7.3	19.3	(D)	35.1
Fulton	174.7	1.7	68.1	(D)	5.8	26.7	5.1	14.9	23.5	(D)	28.5
Genesee	256.8	8.3	95.8	(D)	11.3	37.0	6.3	12.7	29.5	(D)	53.9
Greene	125.2	2.6	27.3	0.1	7.4	19.9	4.0	15.8	17.4	0.1	30.5
Hamilton	12.6	0.0	1.1	0.0	1.0	n.a.	0.4	0.1	2.6	*	5.6
Herkimer	235.8	5.9	122.0	(D)	6.4	(D)	5.1	5.3	18.9	(D)	48.1
Jefferson	348.3	7.9	81.6	0.9	15.1	50.5	15.9	35.3	58.2	0.7	82.1
Lewis	71.6	7.1	27.1	(D)	4.0	(D)	1.5	1.6	5.3	0.2	17.3
Livingston	189.0	6.7	51.3	(D)	8.0	23.3	3.6	11.2	16.4	(D)	61.7
Madison	161.2	9.5	21.1	0.7	9.3	30.1	4.3	5.4	31.4	1.0	48.5
Monroe	4,985.6	10.4	2,507.9	4.9	181.2	571.0	200.6	199.6	774.6	9.2	526.3
Montgomery	206.3	5.5	87.9	(D)	(D)	(D)	7.5	10.0	28.5	(D)	33.4
Nassau	7,204.9	2.0	1,411.9	5.8	325.9	1,568.2	489.5	409.3	1,819.4	39.0	1,133.9
Niagara	1,215.4	8.3	676.4	(D)	57.2	125.5	21.6	46.1	120.0	(D)	157.6
Oneida	1,167.2	10.4	311.9	(D)	46.5	(D)	58.3	65.7	167.7	(D)	335.0
Onondaga	2,765.0	7.3	851.7	(D)	125.7	496.5	178.3	232.1	455.0	(D)	406.9
Ontario	308.3	8.7	68.7	0.8	15.7	58.9	10.3	14.3	52.7	1.4	76.7
Orange	1,000.3	19.2	201.6	0.5	44.3	161.3	37.1	82.2	154.8	2.9	296.6
Orleans	110.0	9.0	32.7	(D)	5.5	15.7	2.0	6.9	12.6	(D)	23.9
Oswego	394.6	6.8	151.4	(D)	52.5	39.7	6.8	27.4	32.3	(D)	76.1
Otsego	176.0	8.3	15.8	0.7	10.2	30.5	7.4	13.8	44.0	0.7	44.7
Putnam	152.1	0.4	16.1	(D)	14.6	(D)	4.9	12.7	34.2	(D)	37.9
Rensselaer	438.4	4.2	115.2	(D)	36.7	65.7	14.7	27.8	100.9	(D)	81.8
Rockland	1,014.0	1.1	232.3	3.7	44.6	155.8	32.4	68.9	212.9	3.0	259.3
St. Lawrence	419.0	9.1	140.5	26.5	12.2	46.9	9.1	18.7	51.8	0.5	103.8
Saratoga	399.7	3.5	133.7	0.7	21.4	69.6	9.4	19.2	54.2	1.7	86.4
Schenectady	993.7	0.9	455.4	0.7	(D)	(D)	24.6	32.9	203.4	0.9	105.6
Schoharie	63.2	4.2	6.9	(D)	4.2	10.1	2.0	3.5	12.4	(D)	19.5
Schuyler	46.4	1.2	18.2	0.0	2.6	(D)	1.4	1.8	5.4	(D)	10.4
Seneca	151.6	1.0	57.4	*	4.3	14.3	2.6	1.9	10.9	0.1	59.1
Steuben	477.0	9.0	246.6	1.4	14.0	43.8	9.6	30.8	46.7	0.5	74.5
Suffolk	4,466.6	17.9	873.4	2.9	268.6	782.7	228.8	253.5	897.2	27.2	1,114.4
Sullivan	213.6	4.2	12.4	0.2	12.7	41.1	9.0	13.9	74.5	1.1	44.6
Tioga	211.9	3.9	141.6	0.1	5.1	16.0	3.2	2.6	12.8	0.2	26.4
Tompkins	374.4	2.4	69.0	(D)	14.0	43.9	14.1	22.1	115.9	(D)	88.9
Ulster	561.8	8.1	198.2	1.4	21.4	82.3	24.6	30.0	84.4	1.5	109.9
Warren	259.5	0.3	65.8	(D)	12.5	53.1	17.2	15.7	54.5	(D)	37.9
Washington	187.3	9.0	88.3	0.4	7.8	16.4	2.8	6.6	14.5	0.4	41.2
Wayne	287.8	9.6	109.0	0.4	11.5	41.4	5.1	15.6	26.2	1.8	67.2
Westchester	5,152.4	2.8	1,306.6	0.7	222.8	883.3	255.7	352.1	1,409.1	29.5	689.9
Wyoming	128.7	6.8	48.9	0.5	5.1	15.7	4.5	5.3	9.5	1.0	31.3
Yates	61.8	7.2	11.3	(D)	3.4	8.9	1.6	9.6	8.3	(D)	10.9

NOTE: See the beginning of this section for Definition of Terms.

* Less than \$50,000.

— Represents zero.

^P Preliminary

n.a. Not available.

(D) Data withheld to avoid disclosure.

SOURCE: New York State Department of Commerce.

TABLE C-7

**MONEY INCOME OF ALL AND OLDER (65+) HEADED FAMILIES AND UNRELATED INDIVIDUALS BY INCOME GROUP
IN NEW YORK STATE IN 1969 AND 1975, AND IN THE UNITED STATES IN 1975**

(numbers in thousands)

Income Groups	Families				Unrelated Individuals			
	Total		Head 65+		Total		Aged 65+	
	Number	%	Number	%	Number	%	Number	%
United States								
1975 Income								
Total	56,080	100.0	8,160	100.0	20,632	100.0	6,719	100.0
Under \$2,000	1,195	2.1	126	1.5	2,813	13.6	893	13.3
\$2,000 to \$3,999	2,974	5.3	905	11.1	5,458	26.5	3,111	46.3
\$4,000 to \$5,999	4,144	7.4	1,480	18.1	3,274	15.9	1,214	18.1
\$6,000 to \$7,999	4,704	8.4	1,365	16.7	2,526	12.2	626	9.3
\$8,000 to \$9,999	4,782	8.5	982	12.0	1,913	9.3	327	4.9
\$10,000 to \$14,999	12,429	22.2	1,501	18.4	2,818	13.7	312	4.6
\$15,000 to \$24,999	17,058	30.4	1,207	14.8	1,456	7.1	175	2.6
\$25,000 and over	8,794	15.7	593	7.3	375	1.8	61	0.9
Median	\$14,094		\$8,374		\$5,168		\$3,507	
Mean	\$16,142		\$11,522		\$7,031		\$4,968	
New York State								
1975 Income								
Total	4,676	100.0	697	100.0	1,968	100.0	640	100.0
Under \$2,000	61	1.3	10	1.4	203	10.3	49	7.7
\$2,000 to \$3,999	209	4.5	35	5.0	540	27.4	335	52.3
\$4,000 to \$5,999	330	7.1	106	15.2	248	12.6	102	15.9
\$6,000 to \$7,999	356	7.6	117	16.8	254	12.9	63	9.8
\$8,000 to \$9,999	377	8.1	74	10.6	173	8.8	29	4.5
\$10,000 to \$14,999	953	20.4	146	20.9	302	15.3	37	5.8
\$15,000 to \$24,999	1,470	31.4	140	20.1	206	10.5	18	2.8
\$25,000 and over	918	19.6	69	9.9	42	2.1	7	1.1
Median	\$15,238		\$10,180		\$5,944		\$3,570	
Mean	\$17,343		\$13,288		\$7,897		\$5,196	
1969 Income								
Total	4,610	100.0	653	100.0	1,821	100.0	572	100.0
Under \$2,000	214	4.6	61	9.3	675	37.1	289	50.5
\$2,000 to \$3,999	351	7.6	139	21.3	353	19.4	149	26.0
\$4,000 to \$5,999	428	9.3	108	16.5	259	14.2	56	9.8
\$6,000 to \$7,999	537	11.6	82	12.6	209	11.5	30	5.2
\$8,000 to \$9,999	593	12.9	63	9.6	127	7.0	15	2.6
\$10,000 to \$14,999	1,270	27.5	98	15.0	129	7.1	18	3.1
\$15,000 to \$24,999	908	19.7	68	10.4	48	2.6	9	1.6
\$25,000 and over	309	6.7	34	5.2	21	1.2	6	1.0
Median	\$10,719		\$6,418		\$3,228		\$1,982	
Mean	\$12,347		\$9,306		\$4,749		\$3,410	

NOTE: As used in the above table and defined by the Bureau of the Census, "income" is all money income received during the calendar year preceding the year of the survey from each of the following sources: money wages or salary; net income from non-farm self-employment; net income from farm self-employment; Social Security or railroad retirement; Supplemental Security income; public assistance or welfare payments; interest, dividends, income from estates or trusts, and net rental income; veteran's payments; unemployment and workman's compensation; private and government employee pensions; regular contributions from persons not living in the household, and other periodic income.

Data on income cover money income received before payments for personal income taxes, Social Security, Medicare deductions, etc. Money income does not reflect receipt of non-money transfers such as health benefits, etc. or non-money income in the form of rent-free housing, etc.

The income distribution for older families and unrelated individuals was affected between 1969 and 1975 by, among other factors, the implementation of the new Supplemental Security Income program in 1974, and increases in Social Security benefits. Social Security benefit increases became automatic in 1975 as annual cost-of-living increases equal to the annual percentage increase in the Consumer Price Index, calculated from the first quarter and effective in the sixth month of each calendar year.

Annual benefit increases by effective date have been as follows: 15.01%, January '70; 10.0%, January '71; 20.0%, September '72; 11.0% in two steps with step one effective June '74; 8.0%, June '75; 6.4%, June '76; and, 5.9%, June '77. (U.S. Social Security Administration)

SOURCE: 1970 Census of the Population, and Spring 1976 Survey of Income and Education (Series P-60, No. 110 issued March 1978), United States Bureau of the Census; material compiled by the New York State Office for the Aging.

Section D

COMMERCE AND INDUSTRY

Manufacturing (Tables D-1 through D-4)

The concept *manufacturing* has been revised several times since 1899. The principal revisions, aside from the broad expansion of items made in factories, were the exclusion of railroad repair shops and manufactured gas in 1935 and thereafter, and the inclusion of dairies beginning in 1954. The minimum size for inclusion of a manufacturing establishment in the periodic census was \$500 in value of shipments for the early years through 1917, then \$5,000 or more for 1921 through 1939, and one employee or more from 1947 on. These differences affected the number of establishments, but were of negligible importance for the other statistics. Central administrative offices and auxiliaries (shipping, pecking, etc.) are included in the employee, payroll and capital expenditure figures for 1954 and later years.

The *number of establishments* is the total number of locations at which each company has plants, counting each distinctly different line of activity at each location separately, insofar as company records permit.

Production workers include workers through the foreman level who make, inspect, store and ship the firm's products, or maintain the plant.

Nonproduction workers are supervisors above the working foreman level, salesmen, and advertising, delivery, service, credit, cafeteria, professional, technical and administrative workers, and also construction workers on the factory payroll.

Total employment is the sum (excepting persons on pension or military leave) of the number of nonproduction workers receiving pay in the midweek of March and of the average of the production workers in the midweek in each of March, May, August and November. This current formula has varied in earlier years: in 1949-1954, it was the average in the four months for both kinds of workers; in 1947, it was the 12-month average for both kinds of workers; and in 1939 and earlier, it was a one-month average (usually October) for the nonproduction workers, and the 12-month averages for production workers.

Total payroll is the gross earnings paid to all employed during the year, including commissions, bonuses and vacation pay.

Man-hours are the total of all hours put in during 1972 by production workers, including overtime, but excluding vacation, holiday or sick-leave hours.

Wages per hour are derived by dividing the total wages of production workers by man-hours.

Value added by manufacture for any manufacturing plant is the total value of its shipments, and other receipts, less the cost of materials, supplies, fuel, purchased electric energy and contract work, adjusted for changes in inventory during the year.

New capital expenditures are those expenditures made for additions, alterations or new plants, or for new machinery (whether for replacement or new capacity), but do not include rental charges for loft buildings or other leased plant space or for equipment. The figures for 1954 do not include expenditures for plants under construction that year, but not yet in operation. These are included in the subsequent years.

Wholesale Trade (Table D-5, D-6):

Wholesale trade has been redefined several times since the first census of wholesale business of 1929, but the statistics have been revised to provide comparability from 1929 to 1948 (unrevised) except where footnoted. Subsequent changes are the exclusion of wholesale milk bottlers in 1948 (revised) and later years, and the exclusion of ready-mix concrete distributors beginning 1958. Wholesale trade has now been divided into two major groups: (1) durable goods and (2) nondurable goods. The types of wholesale trade are: merchant wholesalers (defined below); manufacturers' sales branches and sales offices - establishments, separated from plants or mines maintained by manufacturing, refining and mining companies for marketing their products wholesale; merchandise agents and brokers - establishments whose operators are in business for themselves and are primarily engaged in selling or buying goods for others.

The *number of establishments* is the number of locations (including each location of multi-unit companies) of wholesale firms in business at the end of the year. Separate administrative offices, warehouses and other auxiliary establishments are not included for any year. Only establishments with at least one employee are included for 1954 through 1963, and for the revised 1948 data. In the unrevised 1948 data, as well as those for 1929 and 1939, all establishments in operation at the end of the year are included, except those which operated the entire year and had sales of less than \$5,000 in 1948 and \$1,000 or \$500 in 1939. (Source materials differ as to the 1939 figures.)

Total sales are the total (less discounts and refunds) of the value of goods sold, all payments received for services, and excise taxes collected by wholesalers in business during any part of the year, whether or not payment was made during that year.

Merchant wholesalers, such as distributors, jobbers, terminal grain elevators, exporters and importers, buy and sell merchandise on their own account, except farm products bought directly from farmers or bulk petroleum or gas.

Payroll includes salaries, wages, commissions, bonuses and vacation allowances.

Employees, week ended nearest November 15, or week including March 12, are all those on the payroll for that week, including salaried officers of corporations.

The *wholesale-retail ratio* is computed by dividing the total sales of merchant wholesalers by retail sales and multiplying the result by 100. A comparatively high ratio identifies a wholesale center, supplying retailers and industrial firms in a wider area than the local community.

Retail Trade (Tables D-7 through D-10):

Retail trade covers places selling directly to personal and household users, but not industrial users. From 1929 to 1948 dairies selling by home delivery were included, but not in 1954 and later. Musical instrument stores and record shops were reclassified in 1958 into "Furniture, home furnishings and equipment" and out of "other retail stores." Antique stores were reclassified in reversed fashion. There were significant reclassification changes in the building materials, hardware and farm equipment dealers group into wholesale trade.

Establishments are places open at the end of the year. Leased departments are counted as part of their landlord's establishment except in 1954. Each store of a chain is a separate establishment, but separate administrative offices or warehouses are not included. The minimum size of establishment, included in 1948 (revised) had \$2,500 in sales or one employee. The minimum size in 1948 was \$500 in sales and \$100 in 1939.

Retail trade sales include excise and sales taxes in 1954 through 1963, but not in earlier years, and are the total receipts of the establishment (less refunds) for both goods and services, but do not include supplementary income, as from rentals or investments. From 1954 on, they include sales of establishments open for any part of the year, while the number of establishments includes only those open at the end of the year.

Sales per establishment are derived by dividing total sales by the number of establishments.

Sales per capita are based on population, excluding inmates of institutions, using 1970 census data.

Payroll includes the total of salaries, commissions, bonuses and vacation allowances, but not tips.

Employees, week including March 12, includes both full and part-time employees and officers of corporations.

Proprietors and partnerships are unincorporated businesses in which owners or partners devoted a major portion of their time.

TABLE D-1

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MANUFACTURES, SUMMARY DATA FOR NEW YORK STATE AND
STANDARD METROPOLITAN STATISTICAL AREAS AS DEFINED IN 1973

1899 - 1976

Year	Number of Establishments	All Employees		Value Added by Manufacture ¹ (000)	New Capital Expenditures (000)
		Total (Number)	Payroll (000)		
NEW YORK STATE					
1899	35,957	794,939	\$414,064	\$853,454	n.a.
1909	44,935	1,155,672	743,263	1,512,586	n.a.
1919	48,331	1,467,443	1,961,398	3,908,864	n.a.
1929	39,395	1,331,357	2,294,882	4,973,920	n.a.
1939	32,672	1,211,010	1,749,676	3,313,649	n.a.
1947	47,782	1,773,138	5,277,656	9,655,859	n.a.
1954	50,402	2,000,717	8,444,256	14,140,524	\$572,125
1958	49,441	1,915,877	9,627,723	15,892,629	792,201
1963	47,041	1,853,050	11,289,700	19,539,500	783,400
1967	42,911	1,929,300	13,851,500	25,246,700	1,310,300
1972	38,360	1,679,300	16,222,000	30,403,500	1,506,000
1976	n.a.	1,455,300	18,786,800	38,849,300	2,303,700
STANDARD METROPOLITAN STATISTICAL AREAS ALBANY-SCHENECTADY-TROY					
1958	852	80,694	\$353,574	\$703,804	\$34,110
1963	844	70,000	431,646	766,500	34,084
1967	744	74,300	539,800	994,600	83,900
1972	732	66,900	676,100	1,322,000	78,000
1976	n.a.	57,100	816,900	1,633,200	88,900
BINGHAMTON ²					
1958	351	44,187	\$212,559	\$299,777	\$14,119
1963	344	39,200	248,564	326,400	19,342
1967	321	43,400	333,700	512,200	25,900
1972	307	34,300	364,700	651,900	28,300
1976	n.a.	36,500	499,000	924,800	(D)
BUFFALO					
1958	1,855	173,874	\$980,700	\$1,715,627	\$110,200
1963	1,808	162,900	1,104,307	2,068,800	116,347
1967	1,719	176,200	1,354,800	2,653,500	223,600
1972	1,632	151,700	1,617,900	3,146,300	248,100
1976	n.a.	139,400	2,007,400	4,375,500	325,200
ELMIRA					
1958	103	14,962	\$69,800	\$135,065	\$4,987
1963	106	13,700	77,727	144,900	7,342
1967	121	17,700	114,100	226,000	21,800
1972	129	13,900	128,000	216,700	14,700
1976	n.a.	12,600	148,400	285,500	13,400
NASSAU-SUFFOLK					
1958	2,352	111,984	\$634,270	\$1,008,054	\$33,939
1963	3,185	141,000	970,276	1,561,800	65,540
1967	3,746	164,800	1,272,400	2,229,700	107,200
1972	4,193	150,200	1,474,300	2,523,200	111,100
1976	n.a.	144,200	1,876,000	3,598,300	161,800
NEW YORK ³					
1958	37,072	1,072,933	\$4,352,880	\$8,385,503	\$272,309
1963	34,848	1,006,900	5,884,303	9,864,700	280,813
1967	30,720	983,800	6,847,600	11,587,500	333,300
1972	25,962	841,200	7,805,600	13,188,100	486,500
1976	n.a.	665,700	8,033,600	14,255,800	686,000

(continued on following page)

TABLE D-1 (Continued)

MANUFACTURES, SUMMARY DATA FOR NEW YORK STATE AND
STANDARD METROPOLITAN STATISTICAL AREAS AS DEFINED IN 1973

1899 - 1976

Year	Number of Establishments	All Employees		Value Added by Manufacture ¹ (000)	New Capital Expenditures (000)
		Total (Number)	Payroll (000)		
POUGHKEEPSIE					
1958	214	23,243	\$110,391	\$124,583	\$13,477
1963	242	23,300	183,908	154,000	33,352
1967	219	26,300	234,000	281,800	19,800
1972	233	22,200	257,500	438,600	34,100
1976	n.a.	24,500	408,600	1,195,100	109,000
ROCHESTER					
1958	1,319	120,899	\$629,039	\$1,206,121	\$60,783
1963	1,313	125,400	860,488	1,803,600	90,247
1967	1,254	150,500	1,227,600	2,980,200	227,400
1972	1,292	142,200	1,625,800	4,390,600	192,100
1976	n.a.	136,800	2,134,400	6,221,100	320,200
SYRACUSE					
1958	775	69,514	\$366,700	\$679,910	\$25,495
1963	773	67,100	423,524	779,700	42,755
1967	755	68,200	506,200	941,100	70,700
1972	732	60,500	592,500	1,205,300	84,300
1976	n.a.	54,600	772,600	1,685,200	248,600
UTICA-ROME					
1958	485	40,567	\$194,800	\$344,834	\$17,409
1963	472	38,500	218,709	447,200	15,660
1967	435	42,900	282,500	627,900	33,400
1972	431	35,400	308,000	631,000	29,100
1976	n.a.	30,100	362,400	815,400	33,700

NOTE: See first page of section for Definition of Terms.

n.a. Not available.

(D) Data withheld to avoid disclosure.

¹Value added figures for 1958 and later differ from earlier years in definition; the early figures are not adjusted for changes in inventory during the year, and they exclude the difference between cost and selling price of goods sold in the same manufacturing stage as when they were purchased.

²Excluding Pennsylvania portion.³Excluding New Jersey portion.

SOURCE: *United States Bureau of the Census: Census of Manufactures except Survey of Manufactures for 1976; material compiled by New York State Department of Commerce.*

MANUFACTURES, SUMMARY DATA
NEW YORK STATE, BY COUNTY

1972

County	Number of Establishments	Employment		Payroll		Value Added by Manufacture Adjusted ¹ (000,000)	New Capital Expenditures (000,000)
		Total (000)	Production Workers (000)	Total (000,000)	Production Workers (000,000)		
New York State	38,358	1,681.2	1,078.2	\$16,236.5	\$8,188.9	\$30,423.7	\$1,508.8
New York City	24,315	757.3	479.8	6,888.4	3,154.3	11,573.1	418.8
Bronx	1,397	41.2	32.2	314.7	207.9	573.0	27.9
Kings	5,072	165.6	132.6	1,228.1	830.7	2,534.4	94.2
New York	14,929	431.5	225.6	4,328.3	1,481.3	6,404.5	201.0
Queens	2,773	113.6	85.3	960.7	594.5	1,899.9	83.2
Richmond	144	6.0	4.6	59.9	41.6	166.4	12.5
Rest of State	14,043	923.9	598.4	9,348.1	5,034.6	18,850.6	1,090.0
Albany	274	20.7	13.9	194.5	117.3	377.7	15.7
Allegany	47	3.7	2.3	33.3	19.8	63.4	4.0
Broome	264	29.6	16.6	295.6	133.6	570.7	(D)
Cattaraugus	124	8.6	6.3	68.2	43.1	138.8	11.1
Cayuga	94	6.4	4.6	51.5	32.6	119.3	3.6
Chautauqua	255	17.4	12.9	150.1	103.3	267.9	12.4
Chemung	129	13.9	9.7	128.0	76.1	216.7	14.7
Chenango	67	5.5	3.6	43.4	24.4	115.1	4.4
Clinton	60	3.0	2.3	26.1	18.0	136.8	6.5
Columbia	77	2.9	2.3	22.8	16.3	50.2	3.6
Cortland	74	6.8	5.2	48.9	32.8	95.9	5.0
Delaware	71	5.6	4.1	46.2	29.4	85.4	6.0
Dutchess	233	22.2	11.1	257.5	93.7	438.6	34.1
Erie	1,342	119.9	84.7	1,292.3	836.0	2,250.4	190.9
Essex	57	1.6	1.3	16.0	12.0	35.1	1.6
Franklin	57	1.3	1.2	8.2	5.6	13.2	2.5
Fulton	190	6.7	5.4	43.1	29.6	89.5	5.1
Genesee	93	6.8	4.9	64.6	39.2	90.6	5.7
Greene	51	1.6	1.3	12.9	9.4	28.1	2.1
Hamilton	10	0.1	0.1	0.4	0.3	0.6	0.1
Herkimer	104	12.0	8.4	99.9	58.4	189.2	11.6
Jefferson	100	6.3	4.9	49.9	35.9	102.5	5.1
Lewis	37	2.0	1.5	15.8	11.0	30.7	1.9
Livingston	57	4.3	3.0	35.6	23.4	107.0	4.8
Madison	65	2.0	1.4	16.6	8.9	28.4	3.1
Monroe	951	124.2	70.8	1,486.1	713.8	4,016.1	163.7
Montgomery	90	7.8	5.4	54.2	30.4	115.2	6.8
Nassau	2,524	93.5	55.7	973.5	463.3	1,622.6	64.5
Niagara	290	31.9	23.9	325.6	227.0	895.3	57.0
Oneida	327	23.4	16.1	208.1	121.9	441.8	17.5
Onondaga	577	51.6	32.6	517.2	286.4	1,040.6	70.9
Ontario	120	4.4	3.3	35.2	23.7	76.4	6.3
Orange	359	16.5	12.3	121.6	76.0	237.2	16.7
Orleans	43	2.6	2.3	18.1	14.5	76.8	7.8
Oswego	90	6.9	5.2	58.7	42.2	136.3	10.3
Otsego	58	1.3	1.0	8.9	6.0	18.5	1.1
Putnam	37	0.7	0.5	8.0	4.8	12.4	0.7
Rensselaer	127	8.9	6.0	84.1	53.1	171.1	10.2
Rockland	242	14.2	9.5	133.1	74.6	517.2	19.6
St. Lawrence	99	7.7	6.0	80.8	59.1	133.1	25.5
Saratoga	100	(D)	(D)	(D)	(D)	(D)	(D)
Schenectady	141	(D)	(D)	(D)	(D)	(D)	(D)
Schoharie	30	0.7	0.6	5.4	4.2	9.6	0.7
Schuyler	15	1.2	0.9	9.6	6.3	21.9	4.2
Seneca	31	3.9	2.4	35.2	18.7	76.2	3.6
Steuben	91	11.4	6.4	112.5	52.1	200.2	13.5
Suffolk	1,669	56.7	42.0	502.9	300.6	904.9	46.8
Sullivan	69	0.9	0.7	6.9	4.9	13.6	0.6
Tioga	43	4.7	2.9	69.0	31.0	81.3	(D)
Tompkins	51	5.4	4.3	44.1	31.2	87.4	2.4
Ulster	213	12.6	6.5	140.2	47.8	183.8	17.3
Warren	86	4.7	3.7	41.5	30.0	80.0	21.1
Washington	83	5.8	4.4	51.2	34.8	116.5	12.1
Wayne	121	6.8	5.2	55.0	36.7	106.5	9.7
Westchester	1,368	68.4	33.5	772.8	247.8	1,080.3	47.4
Wyoming	48	3.9	3.4	26.5	21.2	50.0	4.2
Yates	18	1.0	0.8	6.2	4.7	12.1	1.4

NOTE: See first page of Section for Definition of Terms.

¹Adjusted to include the net change in inventory during the year and the difference between cost and selling price of goods sold in the same stage of manufacture as they were bought.

(D) Data withheld to avoid disclosing figures for individual companies.

SOURCE: United States Bureau of the Census: 1972 Census of Manufactures; material compiled by New York State Department of Commerce.

TABLE D-3
MANUFACTURES BY INDUSTRY
NEW YORK STATE
1972

Industry	Number of Establishments	Employment		Payroll		Value Added by Manufacture Adjusted ¹ (000,000)	New Capital Expenditures (000,000)	Value of Shipments (000,000)
		Total (000)	Production Workers (000)	Total (000,000)	Production Workers (000,000)			
All industries, total	38,360	1,681.2	1,078.2	\$16,236.5	\$8,188.9	\$30,423.7	\$1,508.8	\$58,598.2
Food and kindred products	2,052	92.3	61.9	834.7	491.7	2,331.3	131.2	6,092.3
Meat products	245	9.8	7.6	94.3	65.7	182.3	8.7	775.6
Dairy products	377	12.7	7.1	112.4	61.0	274.6	20.5	1,080.8
Preserved fruits, vegetables	212	12.9	10.5	91.4	67.9	346.5	19.9	795.0
Bakery products	435	18.0	11.0	162.8	87.0	310.7	9.8	552.7
Beverages	250	16.6	9.0	183.5	83.2	578.6	35.9	1,160.2
Tobacco products	13	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Textile Mill Products	1,356	55.6	46.1	406.6	285.2	774.4	59.9	1,841.0
Knitting Mills	832	35.7	30.4	253.9	185.2	510.1	42.5	1,312.0
Apparel, other textile prod.	8,560	248.1	206.9	1,542.3	1,049.6	3,173.7	66.0	7,707.6
Men's and boys' suits, coats	258	23.5	20.4	156.7	124.0	286.3	4.5	550.6
Men's and boys' furnishings	592	20.7	16.8	129.4	78.3	319.7	6.8	980.6
Women's and misses' outerwear	3,827	115.8	96.7	712.6	490.3	1,431.2	26.9	3,486.3
Women's, Children's undergarments	416	17.5	13.8	105.7	62.8	252.3	4.1	628.2
Children's outerwear	401	15.0	12.5	90.9	58.2	202.1	5.9	499.7
Misc. apparel and accessories	599	17.2	14.3	106.3	71.1	215.1	5.6	490.8
Misc. fabricated textile prod.	1,500	30.8	25.8	182.7	121.8	354.1	10.9	805.4
Lumber and wood products	1,075	17.7	14.4	126.1	88.5	242.4	16.2	458.5
Furniture and fixtures	1,150	28.3	23.4	216.7	155.7	395.7	14.8	687.4
Household furniture	582	14.0	11.9	97.6	70.8	174.5	5.5	320.0
Paper and allied products	839	51.1	40.5	450.6	319.4	832.5	104.0	1,737.8
Misc. converted paper prod.	453	19.6	15.3	160.8	108.4	321.7	23.9	654.1
Paperboard containers, boxes	314	20.1	16.0	169.4	118.8	287.5	14.2	573.4
Printing and Publishing	6,109	164.5	85.0	1,783.8	828.8	4,218.2	149.5	6,284.2
Newspapers	492	33.1	17.8	390.7	211.5	687.0	28.3	930.2
Periodicals	557	25.8	1.9	325.4	18.0	1,064.8	30.8	1,740.8
Books	543	28.2	9.1	287.5	78.3	1,046.7	33.5	1,537.4
Commercial printing	3,063	44.4	33.9	469.6	326.2	826.2	40.1	1,296.4
Printing trade services	486	10.2	7.1	122.3	88.0	195.0	6.0	234.0
Chemicals and allied products	1,003	53.1	35.0	533.4	296.9	1,972.7	114.8	3,207.2
Drugs	129	16.4	10.3	166.8	89.9	917.8	23.0	1,192.7
Soap, cleaners, toilet goods	343	11.3	7.9	103.5	60.2	440.2	25.9	726.4
Petroleum and coal products	158	(b)	(D)	(D)	(D)	(D)	(D)	(D)
Rubber, misc. plastics prod.	876	37.3	29.5	285.6	191.5	576.7	45.5	1,045.5
Misc. plastics prod.	788	29.7	23.5	222.3	147.1	455.8	40.5	807.5
Leather and leather products	820	35.8	31.4	206.9	155.1	358.8	8.0	691.0
Footwear, except rubber	125	12.3	10.9	70.8	54.1	121.8	3.0	214.6
Women's handbags, purses	346	14.6	12.9	82.4	61.3	141.2	2.1	257.5
Stone, clay and glass products	965	36.0	27.2	352.4	238.8	738.4	60.7	1,278.6
Concrete, gypsum, plaster prod.	486	10.2	7.0	114.0	70.1	214.8	24.7	437.7
Primary metal industries	473	56.4	44.3	579.0	420.9	1,039.3	82.4	3,004.3
Blast furnace, basic steel prod.	54	21.2	16.6	238.6	174.5	404.5	25.5	916.8
Nonferrous rolling and drawing	81	15.9	12.1	157.9	110.8	278.6	25.0	1,242.0
Fabricated metal products	2,613	93.5	72.8	861.9	605.8	1,625.0	79.1	2,832.6
Cutlery, hand tools, hardware	209	14.0	11.1	121.0	87.0	245.6	10.2	390.4
Fabricated structural metal prod.	826	26.0	18.8	244.9	159.5	445.6	14.5	813.1
Metal forgings and stampings	295	15.3	12.7	166.4	127.0	294.1	24.6	520.7
Misc. fabricated metal prod.	487	14.3	10.9	121.8	82.9	235.0	12.7	394.6
Machinery, except electrical	2,840	135.2	90.1	1,408.6	815.8	2,984.8	162.9	5,687.7
Metalworking machinery	713	17.2	12.7	181.4	120.2	320.3	13.3	452.9
Special industry machinery	346	11.1	7.0	113.3	59.2	190.9	12.5	345.6
General industrial machinery	288	21.9	14.3	211.5	123.0	396.3	16.0	655.0
Refrigeration and service mach.	156	19.5	15.2	203.8	147.5	693.6	43.1	1,223.3
Misc. machinery, exc. electrical	1,052	14.3	11.6	147.1	106.3	277.9	17.1	392.9
Electric, electronic equipment	1,558	161.3	99.7	1,637.7	787.2	2,901.0	126.8	5,355.3
Elec. lighting and wiring equip.	327	20.3	15.9	149.2	99.6	326.4	18.7	569.6
Communication equipment	255	46.5	23.8	554.5	219.2	839.4	31.9	1,256.4
Electronic components, acces.	338	48.1	26.5	516.2	213.8	910.0	46.0	2,005.8
Transportation equipment	418	69.8	49.1	842.8	528.7	1,366.0	126.8	3,103.1
Motor vehicles and equipment	186	33.1	27.5	393.7	315.3	766.0	106.6	2,084.9
Instruments and related products	835	96.4	57.2	1,094.3	540.1	3,535.8	128.0	4,770.2
Measuring, controlling devices	157	8.7	4.8	82.8	35.0	157.3	4.5	260.0
Medical instruments, supplies	244	10.7	7.2	94.7	50.5	203.6	8.8	308.2
Misc. manufacturing industries	3,475	79.1	62.1	569.9	364.4	1,183.2	46.1	2,438.1

NOTE: See first page of Section for Definition of Terms.

¹Adjusted to include the net change in inventory during the year and the difference between cost and selling prices of goods sold in the same stage of manufacture as they were bought.

^a150 to 249 employees.

^b2,500 employees and over.

(D) Data withheld to avoid disclosing figures for individual companies.

SOURCE: United States Bureau of the Census: 1972 Census of Manufactures; material compiled by New York State Department of Commerce.

TABLE D-4

MANUFACTURES BY INDUSTRY
DOWNSTATE¹ NEW YORK

1972

Industry	Number of Establishments	Employment		Payroll		Value Added by Manufacture Adjusted ² (000,000)	New Capital Expenditures (000,000)	Value of Shipments (000,000)
		Total (000)	Production Workers (000)	Total (000,000)	Production Workers (000,000)			
All industries, total	30,155	991.4	621.5	\$9,282.0	\$4,247.1	\$15,715.6	\$597.8	\$31,126.1
Food and kindred products	1,022	46.2	30.4	459.3	258.8	1,205.5	60.9	2,948.5
Beverages	124	10.9	5.9	127.4	58.5	388.6	19.1	779.4
Misc. foods, kindred products	203	5.6	3.8	46.4	26.4	142.7	11.8	343.2
Textile mill products	1,220	42.1	35.2	309.6	218.2	609.8	50.6	1,438.1
Knitting mills	774	29.3	25.0	214.2	153.2	438.0	36.9	1,149.4
Misc. textile goods	166	3.6	2.8	27.8	17.4	58.3	6.4	123.7
Apparel, other textile prod.	8,157	224.0	185.6	1,401.4	943.5	2,917.2	61.0	7,207.9
Women's and misses' outerwear	3,679	109.0	90.6	680.0	464.0	1,377.9	25.9	3,403.7
Women's, children's undergarments	401	15.3	11.9	95.4	55.2	235.5	3.4	590.3
Misc. fabricated textile prod.	1,392	27.3	22.9	164.0	108.6	319.9	9.7	739.3
Furniture and fixtures	965	18.4	15.1	142.9	102.6	254.3	8.3	442.4
Household furniture	492	8.2	6.9	55.6	40.3	93.7	3.0	181.9
Paper and allied products	571	23.6	18.8	195.6	130.4	355.2	16.3	697.1
Misc. converted paper prod.	368	12.5	9.8	101.8	65.9	187.7	9.1	376.2
Printing and publishing	4,969	131.8	64.1	1,481.6	644.9	3,674.1	117.3	5,508.4
Newspapers	244	20.4	12.0	281.5	158.6	468.8	16.2	655.7
Books	490	23.6	6.2	242.2	53.1	964.6	28.2	1,415.2
Commercial printing	2,450	33.1	25.0	355.5	245.3	640.2	28.9	995.5
Blankbooks and bookbinding	316	7.9	6.8	62.3	47.4	115.5	2.3	153.8
Printing trade services	422	9.5	6.6	114.2	81.7	182.5	(D)	219.8
Chemicals and allied products	714	24.4	15.8	237.0	133.0	1,074.2	37.4	1,665.1
Drugs	94	8.5	5.6	87.5	50.6	533.3	13.0	689.9
Soaps, cleaners, toilet goods	282	9.0	6.1	83.8	49.7	363.6	17.1	596.9
Misc. chemical products	160	2.4	1.3	24.0	10.2	60.6	2.5	138.2
Rubber, misc. plastics prod.	659	20.0	15.8	142.8	93.3	292.6	25.9	533.4
Misc. plastics prod.	604	18.5	14.7	133.7	87.5	273.1	25.4	499.1
Leather and leather products	633	22.9	19.9	132.3	96.9	229.3	4.1	405.9
Stone, clay and glass products	509	10.6	7.9	104.7	66.2	196.2	14.7	389.1
Concrete, gypsum, plaster prod.	197	4.7	3.1	61.0	35.8	110.9	(D)	237.1
Primary metal industries	278	12.7	9.8	113.0	76.3	214.6	12.3	814.4
Nonferrous rolling and drawing	50	5.2	3.8	46.5	29.0	86.5	4.9	411.6
Fabricated metal products	1,910	47.5	37.6	417.1	280.5	762.9	28.8	1,379.0
Cutlery, handtools, hardware	132	4.7	3.7	38.7	24.5	80.6	3.1	135.9
Plumbing, heating, exc. elec.	56	1.8	1.3	15.0	9.0	32.2	1.2	68.7
Fabricated structural metal prod.	597	15.0	11.0	137.0	91.8	238.4	8.1	446.2
Screw machine prod., bolts, etc.	111	3.5	2.5	31.3	18.9	58.5	2.5	96.7
Metal forgings and stampings	224	6.8	5.5	59.2	40.1	111.7	5.0	185.4
Misc. fabricated metal prod.	374	8.4	6.4	66.7	43.3	130.4	5.6	240.2
Machinery, except electrical	1,724	30.7	21.7	292.3	176.1	512.7	28.8	864.2
Metalworking machinery	396	4.1	3.1	42.2	26.6	71.4	3.5	109.9
Special industry machinery	238	5.4	3.6	52.8	30.1	94.7	8.7	164.6
General industrial machinery	167	3.6	2.5	35.0	21.0	70.6	2.8	115.3
Office, computing machines	59	4.4	3.1	43.9	24.6	78.1	5.4	151.3
Refrigeration and service mach.	98	3.5	2.5	29.0	17.5	53.0	1.9	98.6
Misc. machinery, exc. electrical	686	5.7	4.7	51.2	36.4	85.2	2.8	122.6
Electric, electronic equipment	1,210	67.9	46.2	618.4	327.1	1,149.1	48.1	1,970.2
Electrical industrial apparatus	76	3.6	2.1	35.1	13.5	62.7	(D)	93.8
Elec. lighting and wiring equip.	283	14.0	11.3	102.3	65.8	218.4	10.9	402.5
Communication equipment	198	22.2	13.1	259.7	123.7	422.5	15.9	622.9
Electronic components, acces.	226	12.5	8.8	102.9	57.0	187.2	10.0	291.8
Instruments and related products	631	26.5	17.5	242.7	125.5	453.8	14.1	839.4
Measuring, controlling devices	108	5.4	3.1	51.2	23.2	84.3	2.6	167.6
Medical instruments, supplies	184	5.2	3.5	47.0	23.7	101.5	3.0	166.9
Misc. manufacturing industries	3,158	63.1	49.1	456.6	281.7	936.3	30.0	1,963.5
Toys and sporting goods	301	14.9	11.9	93.3	58.3	206.9	(D)	378.9
Pens, office and art goods	124	3.5	2.6	26.8	14.6	51.7	(D)	103.3
Miscellaneous manufactures	1,147	18.5	14.6	135.1	87.2	260.8	10.7	462.3

NOTE: See first page of Section for Definition of Terms.

¹Includes New York City and Nassau, Putnam, Rockland, Suffolk, and Westchester counties.²Adjusted to include the net change in inventory during the year and the difference between cost and selling price of goods sold in the same stage of manufacture as they were bought.

(D) Data withheld to avoid disclosing figures for individual companies.

SOURCE: United States Bureau of the Census: 1972 Census of Manufactures; material compiled by New York State Department of Commerce.

TABLE D-5
WHOLESALE TRADE SUMMARY DATA
NEW YORK STATE BY COUNTY

1972

County	Number of Establishments		Sales (000)		Payroll, Total (000)	Employees, Week Including March 12	Wholesale-Retail Ratio
	Total	Merchant Wholesalers	Total	Merchant Wholesalers			
New York State	39,984	32,465	\$100,414,068	\$52,884,276	\$4,686,175	438,330	135
New York City	22,690	18,738	72,550,600	(D)	2,918,661	254,261	n.c.
Bronx	1,285	1,154	2,220,377	1,743,350	147,737	14,566	97
Kings	2,870	2,661	3,755,683	3,017,728	265,479	27,840	85
New York	15,743	12,503	61,955,137	30,995,079	2,161,514	178,145	521
Queens	2,608	2,262	4,430,871	2,829,645	331,396	32,442	88
Richmond	184	158	188,538	(D)	12,535	1,268	n.c.
Rest of State	17,294	13,727	27,863,462	n.a.	1,767,514	184,069	n.c.
Albany	682	496	1,364,054	681,337	91,381	9,235	83
Allegany	52	45	26,257	20,850	2,034	302	29
Broome	305	240	402,383	255,123	32,050	3,946	49
Cattaraugus	116	100	111,430	97,595	7,759	1,125	61
Cayuga	117	102	81,946	60,009	6,646	912	46
Chautauqua	219	184	177,947	149,430	14,391	1,841	48
Chemung	160	131	200,623	142,577	18,623	2,218	57
Chenango	68	45	57,997	29,510	7,896	1,030	34
Clinton	110	85	99,708	48,570	6,253	824	35
Columbia	79	66	53,162	42,278	4,642	708	41
Cortland	72	60	67,404	34,589	4,802	640	34
Delaware	68	54	35,903	24,982	2,951	407	28
Dutchess	235	188	218,718	139,016	23,609	2,400	28
Erie	1,958	1,414	4,082,449	1,684,880	216,852	22,985	72
Essex	51	43	21,126	15,565	1,955	274	21
Franklin	78	62	67,445	53,887	4,020	575	70
Fulton	101	87	88,006	76,396	6,523	866	71
Genesee	93	82	78,214	58,566	6,881	770	49
Greene	49	45	31,575	29,085	4,059	368	33
Hamilton	1	1	(D)	(D)	(D)	(D)	n.c.
Herkimer	64	50	32,224	22,625	2,792	388	19
Jefferson	148	123	105,495	87,076	8,852	1,175	40
Lewis	32	25	39,454	22,019	1,775	281	76
Livingston	71	59	62,052	43,724	4,177	527	47
Madison	79	60	69,289	59,366	4,632	658	55
Monroe	1,159	831	1,897,200	882,701	126,714	12,871	53
Montgomery	87	70	123,150	56,171	8,535	1,186	55
Nassau	3,608	2,938	5,587,722	3,104,259	376,007	34,916	75
Niagara	232	208	215,075	146,274	17,702	2,299	34
Oneida	402	329	364,204	248,385	27,885	3,442	46
Onondaga	1,130	750	2,800,410	916,353	143,705	14,333	85
Ontario	134	106	144,990	93,380	8,038	1,141	47
Orange	328	277	366,483	217,582	26,936	3,202	39
Orleans	41	36	27,334	23,427	2,820	428	39
Oswego	101	86	67,597	48,227	4,528	637	26
Otsego	103	82	77,840	51,894	5,217	737	45
Putnam	66	50	29,134	(D)	2,965	387	n.c.
Rensselaer	150	127	263,762	125,216	14,521	1,719	50
Rockland	258	227	813,556	(D)	26,900	2,619	n.c.
St. Lawrence	135	112	92,036	73,411	7,855	1,069	37
Saratoga	99	77	63,352	39,055	4,691	548	17
Schenectady	198	169	443,099	281,781	30,229	2,989	79
Schoharie	34	26	18,747	10,594	1,289	208	24
Schuyler	14	11	(D)	2,039	(D)	(D)	8
Seneca	33	24	36,887	12,616	3,290	409	21
Steuben	116	93	80,492	50,629	5,190	720	25
Suffolk	1,441	1,261	2,034,886	1,427,955	143,602	15,291	53
Sullivan	139	129	108,719	102,824	7,775	1,053	63
Tioga	50	39	28,151	16,312	2,502	335	23
Tompkins	72	62	46,531	31,233	3,600	497	19
Ulster	179	159	177,450	147,197	16,251	2,155	46
Warren	94	85	65,291	52,052	7,483	912	29
Washington	71	57	53,519	30,124	3,347	499	46
Wayne	107	86	118,892	54,819	8,293	1,021	25
Westchester	1,626	1,303	4,088,282	1,605,246	240,447	21,460	66
Wyoming	52	41	30,383	16,235	1,947	287	27
Yates	27	21	16,875	14,603	1,389	190	42

NOTE: See first page of Section for Definition of Terms.
(D) Data withheld to avoid disclosure.
n.a. Not available.
n.c. Not computable.

SOURCE: United States Bureau of the Census: 1972 Census of Wholesale Trade; material compiled by New York State Department of Commerce.

TABLE D-6

WHOLESALE TRADE BY KIND OF BUSINESS
NEW YORK STATE

1972

Kind of Business	Number of Establishments		Sales (000)		Payroll (000)	Employees, Week Including March 12
	Total	Merchant Wholesalers	Total	Merchant Wholesalers		
Wholesale Trade, Total	39,984	32,465	\$100,380,068	\$52,850,276	\$4,686,175	438,330
Motor vehicles, auto. parts, supplies	2,422	2,214	5,961,055	1,861,478	239,860	25,567
Automobiles, other motor vehicles	415	336	4,342,227	792,690	82,959	7,458
Automotive parts, supplies	1,736	1,832	1,171,542	898,359	126,844	15,053
Drugs, chemicals, allied products	1,409	1,115	4,744,822	1,748,573	224,743	20,691
Drugs, proprietaries, sundries	646	538	1,718,936	915,272	120,137	11,852
Chemicals, allied products	763	577	3,025,886	833,301	104,606	8,839
Apparel, piece goods, notions	5,699	4,478	15,936,215	7,494,294	715,558	60,224
Piece goods	2,160	1,858	8,724,432	3,890,717	320,598	24,087
Notions, other dry goods	689	593	1,367,729	933,169	89,208	7,605
Men's, boys' clothing, furnishings	844	599	1,953,252	844,446	89,383	8,426
Women's, children's, infants' clothing	1,750	1,230	3,326,579	1,499,219	186,251	17,754
Groceries, related products	4,740	3,964	13,456,432	9,419,864	508,917	52,234
General-line groceries	229	229	1,128,778	1,128,778	48,710	5,203
Frozen foods	211	164	829,796	559,374	32,423	3,180
Dairy products	507	401	1,219,715	681,341	57,594	5,889
Poultry, poultry products	194	179	456,177	412,537	19,430	2,180
Confectionery	259	206	434,538	235,431	21,798	2,484
Meats, meat products	865	793	2,749,198	2,309,891	102,795	9,764
Fresh fruits, vegetables	588	518	919,690	609,050	51,675	5,950
Farm-product raw materials	491	374	7,469,445	5,740,945	51,195	4,360
Grain	82	70	6,366,123	4,986,357	29,196	1,907
Livestock	80	48	180,366	93,821	3,082	773
Electrical goods	2,412	1,764	6,251,222	2,653,274	326,752	30,678
Electrical supplies, apparatus, equipment	1,045	775	3,127,088	825,865	155,853	14,174
Electrical appliances, tv, radio sets	473	377	1,865,941	1,085,202	85,458	7,819
Electronic parts, equipment	894	612	1,258,193	742,207	85,441	8,685
Hardware, plumbing, heating equip., supplies	1,881	1,601	1,754,641	1,204,876	170,250	16,999
Hardware	686	586	631,783	441,923	65,064	6,714
Plumbing, heating equipment, supplies	773	677	724,413	538,132	68,101	7,039
Warm-air heating, air-conditioning	328	264	310,532	(D)	26,583	2,423
Machinery, equipment, supplies	5,899	4,759	6,901,053	3,553,031	734,939	65,069
Commercial machines, equipment	1,045	809	1,522,984	427,344	267,574	20,339
Farm, garden machinery, equipment	586	539	538,333	306,070	37,291	4,414
Industrial machinery, equipment	1,340	962	1,478,765	793,043	125,221	11,076
Industrial supplies	918	724	1,420,793	569,691	87,160	8,481
Professional equipment, supplies	917	790	709,982	556,035	92,762	9,766
Service estab. equipment, supplies	637	560	310,792	237,666	53,111	4,510
Metals, minerals, exc. petroleum	898	665	6,434,593	2,641,065	158,969	13,054
Coal, other minerals, ores	58	45	560,317	149,655	4,619	394
Metals service centers, offices	840	620	5,874,276	2,491,410	154,350	12,660
Petroleum, petroleum products	966	652	4,314,688	2,082,671	135,834	13,570
Petroleum bulk stations, terminals	672	382	2,561,004	660,532	99,139	10,314
Tobacco and its products	253	242	1,257,477	(D)	38,394	4,157
Beer, wine, distilled alcoholic beverages	481	408	3,144,781	2,063,326	168,006	13,976
Beer, ale	318	287	603,144	516,472	56,779	5,820
Wine, distilled spirits	163	121	2,541,637	1,546,854	111,227	8,156
Paper and its products	1,644	1,363	3,105,247	1,484,469	204,728	18,547
Printing, writing paper	256	212	1,200,566	592,213	56,765	4,248
Stationery supplies	717	581	671,985	354,785	74,555	7,392
Industrial, personal service paper	671	570	1,232,696	537,471	73,408	6,907
Furniture, home furnishings	1,691	1,301	2,778,574	1,387,339	186,595	16,913
Furniture	642	471	773,389	453,273	62,071	5,648
Home furnishings	1,049	830	2,005,185	934,066	124,524	11,265
Lumber, construction materials	1,474	1,214	2,111,439	1,362,197	144,670	13,031
Lumber, plywood, millwork	642	557	935,022	733,766	66,789	6,473
Construction materials, N.E.C.	832	657	1,176,417	628,431	77,881	7,358
Sporting, recreational goods, supplies	465	403	590,988	471,592	38,575	4,237
Toys, hobby goods, supplies	320	240	567,810	256,492	28,757	2,783
Photographic equip., supplies	291	248	1,038,111	356,488	75,549	6,685
Scrap, waste materials	825	783	591,510	508,805	49,070	6,336
Jewelry, watches, diamonds, precious stones	1,285	1,184	1,791,951	1,628,242	96,099	8,772
Farm supplies	879	603	1,142,475	(D)	60,293	6,816

NOTE: See first page of Section for Definition of Terms.

(D) Data withheld to avoid disclosure.

N.E.C. Not Elsewhere Classified.

SOURCE: United States Bureau of the Census: 1972 Census of Wholesale Trade; material compiled by New York State Department of Commerce.

TABLE D-7
RETAIL TRADE BY KIND OF BUSINESS
NEW YORK STATE

1972

Kind of Business	Establishments		Proprietors and Partnerships	Sales			Payroll 1972 (000)	Employees, Week Including March 12
	Number	With Payroll		Total (000)		Per Estab- lishment (000)		
				1967 ^a	1972			
Retail Trade, Total	158,152	107,289	78,875	\$29,091,471	\$39,173,270	\$248	\$5,198,886	945,632
Bldg. materials, hardware, Garden suppl., mobile home dlr.	5,745	4,104	2,355	n.a.	1,312,555	228	169,211	23,614
Bldg. materials, suppl. stores	2,672	2,178	756	n.a.	878,614	329	112,840	14,799
Hardware stores	2,121	1,331	1,144	197,440	265,438	125	37,109	6,252
Retail nurseries, lawn and garden supply stores	535	291	310	n.a.	64,121	120	10,818	1,474
Mobile home dealers	417	304	145	n.a.	104,382	250	8,444	1,089
General merchandise group stores	3,674	2,794	1,160	4,354,257	5,816,512	1,583	906,593	176,705
Department stores	519	519	—	3,385,476	4,790,043	9,229	750,804	141,116
Variety stores	1,465	1,147	466	519,194	616,407	421	104,776	25,816
Misc. general mdse. stores	1,690	1,128	694	449,587	410,062	243	51,013	9,771
Food stores	26,362	17,229	14,433	7,101,533	9,526,463	361	885,409	171,710
Grocery stores	14,777	10,049	7,709	6,008,613	8,147,329	551	713,216	136,131
Meat, fish (seafood) markets, incl. freezer prod.	3,859	2,631	2,354	510,349	654,967	170	59,932	9,928
Fruit stores, vegt. markets	1,315	544	1,034	85,674	120,070	91	8,774	1,542
Candy, nut, confectionery stores	2,197	1,051	1,308	106,545	126,272	57	13,189	3,932
Retail bakeries	2,341	1,873	1,013	246,856	249,990	107	66,575	14,334
Other food stores	1,873	1,081	1,015	143,496	227,835	122	23,723	5,843
Automotive dealers	6,611	4,542	2,615	3,747,040	5,457,325	825	537,753	59,461
Motor vehicle dlr.-new and used cars	2,094	2,054	201	n.a.	4,668,961	2,230	448,320	46,938
Motor vehicle dlr.-used cars only	1,439	561	980	n.a.	202,572	141	13,416	1,778
Auto, home suppl. stores	1,722	1,255	653	n.a.	364,419	212	56,168	7,910
Misc. automotive dlr.	1,356	672	781	136,645	221,373	163	19,849	2,835
Gasoline service stations	11,359	9,247	6,550	1,398,320	2,022,098	178	177,195	35,975
Apparel, accessory stores	14,633	11,538	5,169	2,303,044	2,899,987	196	463,705	85,988
Women's ready-to-wear stores	4,107	3,335	1,396	794,427	1,051,043	256	168,963	36,080
Women's access., specialty stores	1,488	1,115	616	189,437	157,878	106	23,806	5,286
Furriers, fur shops	758	238	552	52,567	41,834	55	6,252	847
Men's, boys' clothing and Furnishings stores	2,895	2,600	641	n.a.	759,333	262	126,629	18,030
Family clothing stores	1,136	764	555	n.a.	255,118	225	36,958	7,844
Shoe stores	3,023	2,633	637	n.a.	513,004	170	82,236	14,253
Other apparel, accessory stores	1,426	853	772	n.a.	121,777	85	18,861	3,648
Furniture, home furnishings, and Equipment stores	9,418	6,911	3,583	1,490,127	2,048,561	218	285,053	40,455
Furniture, home furnishings	5,667	4,409	1,916	887,201	1,285,959	227	197,039	26,767
Household appliance stores	1,398	983	592	310,517	375,527	269	39,815	5,898
Radio, television, music stores	2,353	1,519	1,075	292,409	387,075	165	48,199	7,790
Eating, drinking places	34,620	28,175	15,444	3,004,367	3,813,144	110	972,999	219,678
Eating places	24,192	19,428	10,209	2,443,655	3,141,237	130	839,320	188,497
Drinking places (alcoholic bev.)	10,428	8,747	5,235	560,712	671,907	64	133,679	31,181
Drug stores, proprietary stores	4,577	4,132	1,312	845,072	1,220,037	267	177,592	32,579
Misc. retail stores	40,953	18,617	26,254	3,012,082	5,056,588	123	623,376	99,467
Liquor stores	4,538	3,392	2,341	665,049	972,712	214	60,102	10,637
Used merchandise stores	2,837	803	2,185	n.a.	139,012	49	17,957	2,957
Nonstore retailers	10,122	1,882	8,387	n.a.	1,023,681	101	140,699	23,246
Fuel, ice dealers	2,129	1,599	811	597,056	822,666	386	120,414	13,747
Florists	1,846	1,195	1,072	108,546	133,555	72	25,850	4,970
Cigar stores, stands	1,221	681	678	102,282	135,394	111	14,483	2,634
Sporting goods, bicycle shops	1,626	875	984	118,945	215,820	133	24,491	3,976
Book stores	757	501	320	n.a.	125,223	165	17,213	3,367
Stationery stores	1,366	947	569	n.a.	156,058	114	21,049	4,130
Jewelry stores	2,986	1,397	1,914	261,373	314,069	105	46,526	7,360
Hobby, toy, game shops	911	382	581	n.a.	114,081	125	12,745	2,406
Camera, photo suppl. stores	541	370	218	n.a.	121,236	224	13,966	1,962
Gift, novelty, souvenir shops	2,036	1,086	1,158	n.a.	124,990	61	15,983	3,198
Luggage, leather goods stores	205	153	74	n.a.	38,432	187	6,341	921
Sewing, needlework, piece goods	1,704	894	977	n.a.	126,381	74	16,819	3,817
Other misc. retail stores	6,128	2,460	4,085	n.a.	493,278	80	68,738	10,139

NOTE: See first page of Section for Definition of Terms.

— Represents zero.

^aTotal sales for 1967 are not directly comparable with those for 1972.

n.a. Not available due to changes in kind-of-business definition.

SOURCE: United States Bureau of the Census: 1972 Census of Retail Trade; material compiled by New York State Department of Commerce.

TABLE D-8

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**ESTIMATED RETAIL SALES
NEW YORK STATE AND NEW YORK CITY**

1976 - 1978

(millions)

Year	Total Retail Sales	Nondurable Goods Stores ¹	General Merchandise, Apparel, Furniture, Appliance Stores ²	Year	Total Retail Sales	Nondurable Goods Stores ¹	General Merchandise, Apparel, Furniture, Appliance Stores ²
NEW YORK STATE				NEW YORK CITY			
1976	47,174	n.a.	n.a.	1976	n.a.	n.a.	n.a.
1977	50,560	n.a.	n.a.	1977	n.a.	n.a.	n.a.
1978	53,943	39,641	14,964	1978	17,544	13,383	6,118
1978				1978			
January	\$3,859	\$2,943	\$845	January	\$1,314	\$1,024	\$384
February	3,776	2,833	879	February	1,251	980	379
March	4,496	3,278	1,120	March	1,472	1,127	480
April	4,417	3,152	1,162	April	1,403	1,063	469
May	4,645	3,291	1,264	May	1,459	1,078	502
June	4,722	3,336	1,292	June	1,462	1,076	522
July	4,339	3,117	1,108	July	1,316	989	428
August	4,382	3,178	1,190	August	1,370	1,026	458
September	4,473	3,327	1,302	September	1,467	1,116	539
October	4,528	3,333	1,279	October	1,490	1,143	543
November	4,718	3,504	1,439	November	1,588	1,206	590
December	5,588	4,349	2,084	December	1,952	1,555	824

n.a. Not Available.

¹Includes food stores, eating and drinking places, gasoline stations, liquor stores, drug stores, fuel dealers, florists, hay-grain-feed stores, farm and garden supply stores, stationery stores, newsstands and newsdealers, cigar stores and ice dealers and all general merchandise stores and apparel stores. The last two are also in the other category — general merchandise, apparel, furniture, appliance stores.

²Includes general merchandise stores, apparel and accessory stores and furniture, home furnishings and equipment stores.

SOURCE: United States Bureau of the Census: Monthly Retail Trade; material compiled by New York State Department of Commerce.

TABLE D-9

**RETAIL TRADE SALES
NEW YORK STANDARD METROPOLITAN STATISTICAL AREAS**

1972

(millions)

Kind of Business	New York State	New York ²	Nassau- Suffolk	Albany- Schenectady- Troy	Bing- hamton	Buf- falo	El- mira	Pough- keepsie	Roch- ester	Syra- cuse	Utica- Rome
Retail Trade, total	\$39,173	\$18,083	\$6,831	\$1,762	\$646	\$2,781	\$252	\$493	\$2,233	\$1,368	\$661
Food stores	9,526	4,410	1,629	414	169	642	56	137	512	331	150
Eating, drinking places	3,813	2,128	512	145	46	250	18	35	169	119	56
Gen. merchandise group stores	5,817	2,591	1,150	270	89	506	53	53	334	204	94
Apparel, accessory stores	2,900	1,789	397	97	26	172	14	27	100	69	36
Furniture, home furnish- ings, equipment stores	2,049	1,064	354	81	28	131	14	19	107	61	26
Automotive dealers	5,457	1,697	1,048	317	128	490	43	95	470	265	124
Gasoline service stations	2,022	664	439	104	49	160	14	27	138	91	48
Other retail stores ¹	6,565	3,309	1,076	273	97	371	33	86	306	199	111
Non-store retailers	1,024	430	226	60	13	58	6	15	97	28	17

NOTE: See first page of Section for Definition of Terms.

²Excludes New Jersey portion.

¹"Other retail stores" are outlets for liquor, used merchandise, sporting goods, books, stationery, jewelry, hobbies and toys, photographic goods, gifts and novelties, souvenirs, luggage and leather goods, needlework and piece goods, fuel oil, LP gas, flowers, cigars and cigarettes, newspapers and magazines, pets, typewriters and other items not in the other classifications.

SOURCE: United States Bureau of the Census: 1972 Census of Retail Trade; material compiled by New York State Department of Commerce.

TABLE D-10
RETAIL TRADE SALES BY KIND OF BUSINESS
NEW YORK STATE BY COUNTY

1972

(thousands)

County	Total Retail Trade	Food Stores	Eating, Drinking Places	General Merchandise Group Stores	Apparel and Accessory Stores
New York State	\$39,173,270	\$9,526,463	\$3,813,144	\$5,816,512	\$2,899,987
New York City	15,014,443	3,704,597	1,910,663	2,125,101	1,590,145
Bronx	1,797,188	583,338	137,918	195,216	157,972
Kings	3,554,921	1,087,723	292,884	497,529	346,316
New York	5,950,555	901,578	1,107,081	1,034,800	840,111
Queens	3,208,781	969,381	338,787	355,991	216,723
Richmond	502,998	162,577	33,993	73,228	29,023
Rest of State	24,158,827	5,821,866	1,902,481	3,691,411	1,309,842
Albany	824,416	161,972	72,171	161,530	58,399
Allegany	71,598	20,878	5,729	5,746	2,145
Broome	519,377	130,402	39,108	83,679	23,275
Cattaraugus	159,605	41,350	13,246	22,607	7,097
Cayuga	130,665	37,496	10,135	(D)	5,605
Chautauqua	313,255	79,842	27,176	45,804	15,005
Chemung	251,572	55,687	17,839	53,350	13,901
Chenango	86,394	22,119	5,330	6,382	2,722
Clinton	139,900	29,966	10,984	19,870	7,294
Columbia	102,758	28,799	7,093	9,447	2,981
Cortland	102,315	23,807	10,165	12,118	(D)
Delaware	88,097	26,780	5,280	3,399	(D)
Dutchess	492,918	136,728	34,500	52,555	27,121
Erie	2,346,418	528,768	208,796	438,282	154,811
Essex	73,426	22,103	6,315	(D)	2,839
Franklin	77,115	25,482	5,480	6,164	3,897
Fulton	108,038	28,633	6,044	15,672	4,708
Genesee	120,708	30,747	10,702	14,829	4,788
Greene	88,290	25,498	9,154	6,428	2,352
Hamilton	11,339	3,098	1,369	915	(D)
Herkimer	118,775	33,495	9,235	13,952	5,154
Jefferson	219,764	57,351	16,434	28,849	7,790
Lewis	29,153	12,142	2,934	651	900
Livingston	92,314	26,287	7,007	(D)	3,453
Madison	108,227	32,568	10,524	(D)	2,945
Monroe	1,665,492	384,134	129,924	277,468	76,545
Montgomery	102,922	28,072	7,429	9,092	5,364
Nassau	4,152,673	958,045	330,078	724,690	268,015
Niagara	434,130	113,176	41,262	67,301	17,493
Oneida	542,577	116,305	46,761	80,082	30,983
Onondaga	1,077,455	249,662	96,015	178,044	60,290
Ontario	199,586	42,089	17,486	34,351	12,063
Orange	563,284	166,386	41,332	64,863	25,421
Orleans	60,406	19,033	4,048	5,367	2,812
Oswego	182,146	48,540	12,806	(D)	6,142
Otsego	115,661	28,573	8,695	19,675	3,824
Pulnam	112,433	24,335	9,721	7,361	3,523
Rensselaer	250,847	71,137	17,942	21,140	10,790
Rockland	528,792	128,900	44,057	84,415	29,533
St. Lawrence	195,949	52,700	15,367	22,804	6,184
Saratoga	228,871	65,842	21,576	13,944	4,827
Schenectady	354,771	87,380	25,414	63,907	18,029
Schoharie	44,555	13,046	2,687	2,664	1,024
Schuyler	26,613	7,236	2,037	(D)	783
Seneca	61,162	15,813	4,446	(D)	1,982
Steuben	206,476	51,584	14,683	(D)	10,244
Suffolk	2,677,901	670,484	182,080	470,040	128,589
Sullivan	162,452	36,005	20,469	14,734	6,304
Tioga	71,044	24,059	3,605	4,083	1,025
Tompkins	160,888	33,591	16,658	(D)	8,194
Ulster	322,791	86,370	29,459	43,395	12,417
Warren	177,471	33,654	17,399	31,735	11,991
Washington	65,369	23,713	5,834	(D)	1,633
Wayne	215,452	40,688	10,447	(D)	5,276
Westchester	2,428,081	552,644	163,247	374,367	166,101
Wyoming	59,560	15,908	4,265	2,228	2,663
Yates	34,500	10,764	2,502	(D)	1,250

NOTE: See first page of Section for Definition of Terms.
(D) Data withheld to avoid disclosure.

(continued on following page)

RETAIL TRADE SALES BY KIND OF BUSINESS
NEW YORK STATE BY COUNTY

1972

(thousands)

Furniture Home Furn., Equipment Stores	Automotive Dealers	Gasoline Service Stations	Other Retail Stores ¹	Non-Store Retailers	County
\$2,048,561	\$5,457,325	\$2,022,098	\$6,565,499	\$1,023,681	New York State
913,681	1,199,139	470,625	2,777,096	323,396	New York City
107,760	176,745	83,447	316,907	37,885	Bronx
232,996	327,725	156,886	593,494	51,031	Kings
380,993	177,945	48,554	1,297,736	161,757	New York
169,358	444,954	156,100	491,518	65,969	Queens
22,574	71,770	25,638	77,441	6,754	Richmond
1,134,880	4,258,186	1,551,473	3,788,403	700,285	Rest of State
36,638	144,840	36,251	113,866	38,749	Albany
3,246	16,491	6,423	n.a.	n.a.	Allegany
25,479	95,302	35,424	76,008	10,700	Broome
6,779	31,149	10,279	24,418	2,680	Cattaraugus
6,040	23,463	8,167	(D)	2,361	Cayuga
13,812	59,513	21,897	44,046	6,160	Chautauqua
14,475	42,994	13,922	33,119	6,285	Chemung
2,885	22,039	4,925	18,472	1,520	Chenango
5,518	28,384	9,557	26,944	1,383	Clinton
3,313	19,282	6,918	22,500	2,425	Columbia
3,106	20,473	8,881	(D)	1,798	Cortland
3,030	19,862	7,604	(D)	1,829	Delaware
19,042	95,431	27,273	85,528	14,740	Dutchess
114,352	412,144	131,378	303,828	54,059	Erie
1,232	14,239	6,591	(D)	1,383	Essex
3,395	12,039	5,095	12,073	3,490	Franklin
3,787	23,363	8,237	16,846	748	Fulton
5,695	22,952	9,700	20,597	698	Genesee
3,604	19,015	7,112	15,019	108	Greene
(D)	1,357	1,078	n.a.	n.a.	Hamilton
5,535	18,463	10,669	20,603	1,669	Herkimer
7,623	42,794	14,817	39,089	5,017	Jefferson
(D)	5,076	2,388	n.a.	n.a.	Lewis
3,188	22,201	8,179	(D)	524	Livingston
3,361	24,414	7,090	(D)	2,260	Madison
86,657	362,116	99,186	224,510	24,952	Monroe
4,918	21,573	6,821	18,203	1,450	Montgomery
227,876	613,342	274,102	625,019	175,793	Nassau
17,003	77,804	28,946	66,964	4,181	Niagara
20,958	105,266	37,151	90,101	14,970	Oneida
51,159	200,803	68,617	149,946	22,919	Onondaga
7,217	32,999	15,040	33,462	4,879	Ontario
23,313	112,092	37,204	84,096	8,577	Orange
3,198	13,114	3,577	n.a.	n.a.	Orleans
6,958	39,821	14,861	(D)	3,165	Oswego
3,787	20,791	6,362	22,409	1,545	Otsego
2,431	23,117	8,525	32,607	813	Putnam
12,472	48,986	20,819	43,434	4,127	Rensselaer
24,359	81,257	36,398	89,492	10,381	Rockland
6,931	39,411	10,956	37,429	4,167	St. Lawrence
6,415	52,604	18,449	39,210	4,004	Saratoga
18,872	49,229	22,103	58,021	11,816	Schenectady
1,295	9,755	3,159	n.a.	n.a.	Schoharie
1,626	6,557	1,932	n.a.	n.a.	Schuyler
(D)	13,386	6,278	n.a.	n.a.	Seneca
10,182	38,933	15,953	(D)	4,100	Steuben
126,023	434,649	164,582	451,304	50,150	Suffolk
6,011	27,756	11,548	34,739	4,886	Sullivan
1,972	16,254	6,717	n.a.	n.a.	Tioga
10,502	30,967	12,055	(D)	1,792	Tompkins
11,005	46,124	25,150	62,679	6,192	Ulster
5,684	35,136	9,829	28,845	3,198	Warren
1,316	10,567	6,093	(D)	2,171	Washington
6,740	39,451	11,929	(D)	(D)	Wayne
123,832	393,235	148,666	410,710	95,279	Westchester
2,619	13,880	6,883	n.a.	n.a.	Wyoming
1,054	9,931	1,727	n.a.	n.a.	Yates

NOTE: See first page of Section for Definition of Terms.

n.a. Not available.

(D) Data withheld to avoid disclosure.

¹ See Table D-10 for definition.

SOURCE: United States Bureau of the Census: 1972 Census of Retail Trade; material compiled by New York State Department of Commerce.

TABLE D-11

SELECTED SERVICES SUMMARY DATA
NEW YORK STATE BY COUNTY

1972

County	All Establishments		Establishments with Payroll		
	Total Number	Receipts, Total (000)	Receipts (000)	Payroll (000)	Employees, Week including March 12
New York State	149,369	\$18,168,718	\$17,132,058	\$4,918,577	618,749
New York City	72,051	12,843,634	12,327,963	3,343,310	381,715
Bronx	9,532	346,785	256,546	90,117	14,289
Kings	13,222	645,551	551,010	193,513	31,224
New York	36,640	11,012,614	10,768,108	2,794,681	296,259
Queens	11,306	777,266	699,891	246,374	36,892
Richmond	1,351	61,418	52,408	18,625	3,051
Rest of State	77,318	5,325,084	4,804,095	1,575,267	237,034
Albany	2,449	176,304	162,043	54,819	10,087
Allegany	327	6,728	5,083	1,339	370
Broome	1,522	69,343	60,261	20,417	3,812
Cattaraugus	549	14,538	11,788	3,256	905
Cayuga	471	15,055	11,787	3,470	752
Chautauqua	1,073	41,839	35,580	10,527	2,403
Chemung	653	27,121	23,489	6,752	1,467
Chenango	308	7,800	5,803	1,635	376
Clinton	405	15,831	13,884	4,078	921
Columbia	409	14,480	11,572	2,682	461
Cortland	304	11,229	9,224	2,965	821
Delaware	356	10,090	7,886	2,148	459
Dutchess	1,384	72,411	63,766	21,616	3,774
Erie	7,313	528,622	485,044	175,741	28,620
Essex	470	20,044	17,817	5,341	857
Franklin	330	9,218	7,174	2,144	401
Fulton	363	10,486	8,183	2,093	457
Genesee	408	21,049	17,530	4,858	690
Greene	456	24,073	21,952	5,622	1,185
Hamilton	132	2,998	2,296	575	61
Herkimer	467	13,669	10,350	2,635	448
Jefferson	689	19,760	16,318	4,632	781
Lewis	122	3,320	2,205	687	184
Livingston	343	9,385	7,294	1,960	446
Madison	411	(D)	(D)	(D)	(D)
Monroe	4,676	406,846	376,680	122,041	18,753
Montgomery	426	11,140	8,443	2,144	425
Nassau	13,016	1,225,523	1,122,767	367,546	48,357
Niagara	1,429	58,810	50,810	15,920	3,457
Oneida	1,805	92,549	81,671	24,437	4,613
Onondaga	3,545	269,019	244,458	81,178	13,611
Ontario	552	26,350	23,478	7,459	1,399
Orange	1,636	97,727	87,538	27,263	4,095
Orleans	211	5,047	3,601	904	185
Oswego	622	(D)	(D)	(D)	(D)
Otsego	455	13,681	10,817	3,318	581
Putnam	406	15,309	12,704	3,974	675
Rensselaer	936	38,681	32,519	11,035	1,835
Rockland	1,751	95,047	81,404	26,222	3,812
St. Lawrence	660	18,813	15,412	4,163	881
Saratoga	813	38,895	33,447	9,612	1,460
Schenectady	1,060	155,526	149,545	52,486	5,279
Schoharie	189	6,730	5,453	1,388	331
Schuyler	115	4,190	3,347	679	109
Seneca	202	5,364	4,183	1,109	189
Steuben	631	19,641	16,326	4,908	1,183
Suffolk	6,979	470,974	420,454	156,623	21,253
Sullivan	832	99,443	95,303	28,360	4,148
Tioga	248	7,795	6,370	1,483	342
Tompkins	633	28,919	25,590	7,797	1,340
Ulster	1,191	77,162	69,378	22,784	3,676
Warren	708	35,744	32,004	9,560	1,613
Washington	280	5,992	4,196	937	215
Wayne	493	15,050	12,166	3,884	782
Westchester	8,718	717,949	650,113	200,444	27,883
Wyoming	238	6,303	4,736	927	166
Yates	148	5,309	4,437	1,034	186

NOTE: See Table D-13 for Definition of Terms.
(D) Data withheld to avoid disclosure.

SOURCE: United States Bureau of the Census: 1972 Census of
Selected Service Industries; material compiled by New
York State Department of Commerce.

SELECTED SERVICES BY KIND OF BUSINESS
NEW YORK STATE BY COUNTY

1972

County	Establishments with Payroll, Receipts (000)									
	Total	Hotels, Motels, Trailer Parks, Camps	Personal Services	Business Services	Auto Repair, Services, Garages	Miscel- laneous Repair Services	Amusement, Recreation Services, Motion Pictures	Dental Laboratories	Legal Services	Architectural, Engineering, Land- Surveying Services
New York State	\$17,132,058	\$895,089	\$1,172,487	\$8,538,179	\$1,083,596	\$439,438	\$2,396,152	\$78,063	\$1,707,589	\$821,465
New York City	12,327,963	460,894	634,665	6,809,497	570,955	236,597	1,730,608	48,366	1,257,199	579,182
Bronx	256,546	(D)	79,437	57,130	41,940	31,230	24,838	(D)	12,273	1,342
Kings	551,010	12,950	175,340	102,897	87,917	61,412	42,536	10,111	48,830	9,017
New York	10,768,108	417,190	232,258	6,449,530	302,976	72,878	1,565,094	25,088	1,153,059	550,035
Queens	699,891	26,192	134,449	188,235	130,069	67,353	92,034	8,492	36,849	16,218
Richmond	52,408	(D)	13,181	11,705	8,053	3,724	6,106	(D)	6,188	2,570
Rest of State	4,804,095	434,195	537,822	1,728,682	512,641	202,841	665,544	29,697	450,390	242,283
Albany	162,043	19,438	15,722	47,379	22,107	9,151	12,737	1,767	20,783	12,959
Allegany	5,083	417	898	356	939	(D)	1,235	—	1,159	(D)
Broome	60,261	7,056	10,180	13,230	6,793	2,343	5,413	527	(D)	(D)
Cattaraugus	11,788	1,944	3,008	842	1,636	(D)	2,151	(D)	1,915	(D)
Cayuga	11,787	980	1,931	1,876	1,100	721	2,019	(D)	1,990	(D)
Chautauqua	35,580	5,538	5,393	5,313	5,892	(D)	5,994	(D)	4,494	1,342
Chemung	23,489	3,336	3,477	3,970	3,302	(D)	2,858	(D)	3,465	1,670
Chenango	5,803	963	847	1,028	493	(D)	803	—	1,521	(D)
Clinton	13,884	4,304	2,087	1,740	1,221	464	1,944	—	1,780	344
Columbia	11,572	2,367	1,313	2,043	1,518	384	2,181	(D)	1,521	(D)
Cortland	9,224	865	1,849	292	780	(D)	3,504	(D)	1,321	372
Delaware	7,886	3,177	779	205	869	260	621	—	1,531	444
Dutchess	63,766	7,469	8,295	14,192	8,723	(D)	7,093	(D)	10,337	5,175
Erie	485,044	24,531	62,942	171,170	55,309	(D)	66,658	(D)	52,087	24,743
Essex	17,817	11,200	949	(D)	932	(D)	3,606	—	852	119
Franklin	7,174	1,699	1,295	(D)	657	191	800	—	1,409	(D)
Fulton	8,183	1,525	978	1,006	380	379	1,407	(D)	1,596	(D)
Genesee	17,530	2,230	2,274	823	1,368	(D)	8,512	(D)	1,907	(D)
Greene	21,952	12,782	1,350	458	1,229	185	4,670	—	1,131	147
Hamilton	2,296	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Herkimer	10,350	2,139	1,412	975	(D)	(D)	1,463	—	(D)	(D)
Jefferson	16,318	5,083	2,980	607	1,038	686	2,255	—	2,259	1,410
Lewis	2,205	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Livingston	7,294	847	734	739	1,825	(D)	1,521	—	1,043	(D)
Madison	(D)	913	2,236	(D)	1,190	(D)	1,610	(D)	1,656	(D)
Monroe	376,680	25,741	44,378	170,078	29,506	12,543	31,626	2,156	40,967	19,685
Montgomery	8,443	630	1,360	590	1,356	(D)	1,460	—	2,131	(D)
Nassau	1,122,767	25,203	104,155	505,352	135,083	47,721	171,819	9,200	80,906	43,328
Niagara	50,810	10,199	7,409	5,862	6,042	(D)	7,875	(D)	8,075	2,864
Oneida	81,671	7,899	18,472	16,879	(D)	(D)	12,659	669	8,617	(D)
Onondaga	244,458	19,440	29,805	76,738	32,704	13,794	21,332	(D)	26,539	(D)
Ontario	23,478	5,076	2,586	1,468	1,564	464	9,520	—	2,511	289
Orange	87,538	25,281	12,657	10,306	9,279	(D)	9,361	(D)	12,932	4,507
Orleans	3,601	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Oswego	(D)	1,356	1,926	(D)	1,459	(D)	2,919	—	2,171	(D)
Otsego	10,817	3,367	1,351	1,392	849	(D)	1,625	(D)	1,677	(D)
Putnam	12,704	(D)	1,780	1,089	2,094	444	2,866	(D)	1,538	769
Rensselaer	32,519	(D)	5,592	5,236	3,666	3,016	3,092	(D)	5,277	4,552
Rockland	81,404	10,264	9,755	18,496	6,746	5,688	9,678	1,036	11,463	8,278
St. Lawrence	15,412	4,150	2,812	1,211	1,555	(D)	1,967	(D)	2,385	881
Saratoga	33,447	4,709	4,566	2,095	4,377	(D)	13,643	—	2,705	(D)
Schenectady	149,545	1,889	15,156	112,773	4,164	2,153	3,906	(D)	6,435	(D)
Schoharie	5,453	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Schuyler	3,347	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Seneca	4,183	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Steuben	16,326	2,494	3,857	2,380	1,846	499	2,632	—	2,396	222
Suffolk	420,454	16,673	43,784	163,562	49,748	27,458	54,309	2,495	37,359	25,066
Sullivan	95,303	64,825	4,389	2,183	1,887	(D)	15,664	(D)	4,432	1,017
Tioga	6,370	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Tompkins	25,590	2,764	3,707	6,169	3,133	2,231	(D)	(D)	2,465	2,624
Ulster	69,378	33,422	6,148	11,851	4,580	(D)	4,046	(D)	6,500	1,274
Warren	32,004	15,719	2,584	2,131	1,374	(D)	4,432	(D)	3,202	2,269
Washington	4,196	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Wayne	12,166	(D)	1,938	3,338	1,354	309	2,284	—	2,109	(D)
Westchester	650,113	20,233	68,542	259,456	71,647	23,597	123,895	4,875	42,520	35,348
Wyoming	4,736	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Yates	4,437	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

NOTE: See Table D-13 for Definition of Terms.

(D) Data withheld to avoid disclosure.

n.a. Detail not available for counties with less than 300 establishments.

— Represents zero.

SOURCE: United States Bureau of the Census: 1972 Census of Selected Service Industries; material compiled by New York State Department of Commerce.

TABLE D-13
SELECTED SERVICES SUMMARY BY KIND OF BUSINESS
STANDARD METROPOLITAN STATISTICAL AREAS, AS DEFINED IN 1973
NEW YORK STATE

1972

Item	Albany-Schenectady-Troy	Binghamton	Buffalo	Elmira	Nassau-Suffolk	New York, New York-New Jersey	Poughkeepsie	Rochester	Syracuse	Utica-Rome
Establishments (number) ¹	5,684	2,008	8,742	653	19,995	89,865	1,384	6,275	4,578	2,272
Employees, week including March 12 (number) ²	19,086	4,446	32,077	1,467	69,610	444,065	3,774	21,565	17,073	5,061
Payroll (000) ³	\$130,096	\$22,824	\$191,661	\$6,752	\$524,169	\$3,809,785	\$21,616	\$136,248	\$112,834	\$27,072
RECEIPTS ⁴ (000)										
Total	\$420,546	\$83,018	\$587,432	\$27,121	\$1,696,497	\$14,343,967	\$72,411	\$462,678	\$373,182	\$106,218
Hotels, motels, trailing parks, camps ⁵	30,208	10,425	36,388	3,509	43,684	518,515	7,873	33,286	22,808	11,324
Personal services ⁶	51,986	15,884	85,918	4,671	171,678	907,363	10,497	61,322	41,839	24,124
Business services ⁷	174,482	16,457	187,087	4,642	723,705	7,588,339	15,643	184,729	160,849	20,055
Auto repair, services, garages ⁸	39,929	9,878	67,030	3,784	193,358	725,179	9,941	39,150	38,908	13,140
Miscellaneous repair services ⁹	18,966	3,880	32,081	(D)	87,607	326,554	2,554	17,773	17,176	7,033
Amusement, recreation services (including motion pictures) ¹⁰	37,223	8,803	77,239	3,107	237,168	1,999,470	7,719	48,271	28,246	15,075
Dental laboratories ¹¹	2,667	562	2,568	(D)	12,833	60,404	(D)	2,332	919	792
Legal services ¹²	43,030	11,744	70,103	3,802	147,881	1,500,082	11,652	53,382	35,779	11,724
Architectural, engineering, land-surveying services ¹³	22,055	5,385	29,018	1,745	78,583	718,061	(D)	22,433	26,658	2,951

NOTE: The *Census of Selected Service Industries*, does not include the following services: medicine, education, museums, art galleries, nonprofit membership organizations, private households, accounting, government, finance, insurance, real estate, transportation, communication (including radio and television broadcasting) or public utilities.

(D) Data withheld to avoid disclosure.

¹Separate administrative or auxiliary establishments are not included. Leased service departments in another service or a retail establishment are counted as separate establishments. However, those in retail establishments are also counted as part of the landlord's establishment, and therefore these receipts are included in the totals for both retail and services.

²Includes all persons on the payroll that week. The figure may vary considerably from annual averages, particularly in resort areas and in seasonal industries.

³Includes wages, salaries, commissions, bonuses and payments in kind (but not tips) to all employees, including officers of corporations.

⁴Includes amusement, excise and sales taxes. Receipts are for establishments open for any part of the year if they are otherwise qualified for inclusion. They do not include income from sources other than customers, as investment or rent.

⁵Includes establishments renting space and supplying utilities to trailers, and commercially operated sports or recreational camps, as well as the more easily recognized forms of establishments, providing temporary lodging.

⁶Includes laundry, linen supply and diaper services, cleaning and dyeing establishments, beauty and barber shops, photographic studios, shoe repair shops, funeral services, coin-operated concessions and others.

⁷These services consist of advertising, credit information and collection, direct mailing, duplicating, blueprinting, stenography, win-

dow cleaning, exterminating, building maintenance, news syndicates, private employment agencies, research and testing, management consultation, public relations, equipment rental and others. Accounting and bookkeeping are excluded.

⁸Includes general and specialized automobile repair shops, parking lots and garages, and automobile rental establishments.

⁹These services cover such items as radios, televisions, refrigerators, watches, electrical appliances, furniture, motors, guns, locks, musical instruments, farm machinery, and lawn mowers.

¹⁰Includes motion picture production, distribution and theaters; dance studios, bands and orchestras; entertainers, theatrical presentations and baseball and football clubs; establishments providing billiards, bowling, horse racing, golf, skating and swimming; amusement parks and rides, carnivals, fairs and tourist attractions; coin-operated amusement devices and boat rentals.

¹¹Dental Laboratories make dentures and artificial teeth for the dental profession.

¹²Under legal services are establishments engaged in offering legal advice or services on a fee basis.

¹³Architectural, engineering, land-surveying services consist of establishments performing professional services in these fields.

SOURCE: *United States Bureau of the Census: 1972 Census of Selected Service Industries; material compiled by New York State Department of Commerce.*

TABLE D-14

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SELECTED SERVICES SUMMARY BY KIND OF BUSINESS
NEW YORK STATE

1972

Kind of Business	All Establishments		Establishments with Payroll				
	Number	Receipts (000)	Number	Receipts		Payroll (000)	Employees Week Including March 12
				Total (000)	Per Estab- lishment		
Selected Services, Total	149,369	\$18,168,718	66,117	\$17,132,058	\$259,117	\$4,918,577	618,749
Hotels, motels, trailering parks, camps	4,628	918,203	2,818	895,089	317,633	290,455	52,868
Hotels	1,123	578,203	887	573,680	646,764	204,751	35,602
Motels, tourist courts	n.a.	n.a.	1,410	215,679	152,964	53,710	11,355
Motor hotels	n.a.	n.a.	103	52,844	513,049	15,258	3,986
Trailering parks, camps	1,060	60,270	418	52,886	126,522	16,736	1,925
Personal services	42,252	1,400,298	17,087	1,172,487	68,619	428,179	83,786
Coin-operated laundries, dry cleaning	2,515	81,046	1,450	64,440	44,441	14,563	3,657
Power laundries, family, commercial	n.a.	n.a.	275	75,079	273,015	41,365	8,111
Industrial launderers	n.a.	n.a.	80	54,619	682,738	19,891	2,905
Linen supply	n.a.	n.a.	169	105,781	625,923	38,431	6,270
Dry cleaning plants, exc. rug cleaning	n.a.	n.a.	3,134	191,156	60,994	78,787	16,572
Garment pressing, agents for laundries and dry cleaners	n.a.	n.a.	917	38,686	42,188	11,920	2,702
Beauty shops	12,794	239,043	5,305	198,130	37,348	96,333	20,299
Barber shops	6,931	71,622	1,858	39,531	21,276	18,413	3,994
Photographic studios, portrait	3,544	78,014	452	44,989	99,533	12,176	1,980
Shoe repair, shoeshine, hat-cleaning	1,697	25,013	373	13,038	34,954	4,165	856
Funeral service, crematories	2,063	228,508	1,356	210,251	155,052	45,366	5,534
Miscellaneous personal services	3,393	108,508	1,032	84,844	82,213	28,120	7,366
Business services	37,438	8,822,652	16,111	8,538,179	529,960	2,309,554	272,984
Advertising agencies	n.a.	n.a.	1,278	4,075,014	3,188,587	388,153	26,597
Radio, TV, publishers representatives	n.a.	n.a.	172	110,336	641,488	67,571	6,595
Miscellaneous advertising	n.a.	n.a.	175	77,305	441,743	19,685	2,359
Window cleaning	n.a.	n.a.	220	15,843	72,014	9,825	1,540
Computer, data processing services	965	639,894	708	636,721	899,323	208,374	18,640
Equipment rental, leasing services	1,255	223,003	652	214,654	329,224	54,234	5,145
Credit bureaus, collection agencies	n.a.	n.a.	392	(D)	—	(D)	(D)
Direct mail advertising services	n.a.	n.a.	374	144,786	387,128	51,917	7,983
Blueprinting, photocopying services	n.a.	n.a.	174	45,295	260,316	18,130	2,529
News syndicates	n.a.	n.a.	63	85,493	1,357,032	25,861	2,102
Private employment agencies	n.a.	n.a.	887	90,994	102,586	43,112	5,364
Temporary help supply services	n.a.	n.a.	327	123,177	376,688	94,083	24,535
Commercial research, development labs	n.a.	n.a.	212	301,361	1,421,514	139,011	10,247
Detective agencies, protective services	n.a.	n.a.	491	232,498	473,519	148,432	28,598
Photofinishing laboratories	n.a.	n.a.	290	181,351	625,348	50,770	6,531
Interior designing	n.a.	n.a.	366	65,610	179,262	21,400	1,915
Telephone answering services	n.a.	n.a.	287	36,257	126,331	18,242	3,777
Auto repair, auto services, garages	11,015	1,149,517	6,872	1,083,596	157,683	254,454	35,486
General auto repair	3,580	224,139	1,822	195,763	107,444	52,427	6,897
Top and body repair	2,271	150,031	1,399	135,189	96,633	42,488	5,648
Auto rental, leasing, w/o drivers	901	435,949	656	430,946	656,930	62,611	7,550
Parking lots	n.a.	n.a.	672	62,216	92,583	15,924	3,241
Parking structures	n.a.	n.a.	611	60,471	131,704	24,902	3,758
Miscellaneous repair services	10,081	510,670	3,644	439,438	120,592	166,288	19,341
Radio, TV repair	2,517	93,047	706	73,026	103,436	26,775	3,493
Reupholstery, furniture repair	1,579	51,576	575	40,353	70,179	15,668	2,145
Watch, clock, jewelry repair	n.a.	n.a.	182	11,956	65,692	4,024	590
Motion pictures	3,353	1,310,750	2,248	1,291,758	574,625	228,568	28,821
Motion picture prod., dist., services	2,390	1,064,392	1,354	1,046,604	772,972	167,039	14,000
Motion picture theaters, except drive-in	n.a.	n.a.	780	230,817	295,919	58,617	14,121
Amusement, recreation, exc. motion pictures	12,583	1,190,565	4,895	1,104,394	225,617	389,873	48,482
Dance bands, orchestras, except symphony	n.a.	n.a.	310	25,503	82,268	12,909	2,554
Symphony orch., classical, dance groups	n.a.	n.a.	66	24,528	371,636	25,201	2,106
Theatrical producers, services	n.a.	n.a.	781	277,632	355,483	103,008	8,837
Bowling alleys	694	116,733	588	114,931	195,461	31,576	9,159
Prof. sports clubs, mgrs., promoters	n.a.	n.a.	56	77,391	1,381,982	29,735	2,100
Racing including track operation	n.a.	n.a.	223	174,056	780,520	42,034	3,560
Dental laboratories	1,039	84,605	590	78,063	132,310	37,008	4,521
Legal services	21,470	1,917,878	9,663	1,707,589	176,714	429,047	43,043
Arch., Eng., land-surveying services	5,510	863,560	2,189	821,465	375,270	385,151	29,417

NOTE: See Table D-13 for Definition of Terms.

n.a. Not available.

— Represents zero.

(D) Data withheld to avoid disclosure.

SOURCE: United States Bureau of the Census: 1972 Census of
Selected Service Industries; material compiled by New
York State Department of Commerce.

TABLE D-15
 INDEX OF BUSINESS ACTIVITY
 NEW YORK STATE
 1967 - 1978
 (Index, 1967 = 100)

Year	Total	Factory Output	Retail Activity	Service Activity	Wholesale Activity	Con- struction Activity	Trans- portation, Communi- cation, Public Utility Activity	Finance, Insurance, Real Estate Activity
1967	100	100	100	100	100	100	100	100
1968	104	103	103	103	103	105	105	107
1969	106	106	101	108	106	113	108	109
1970	106	100	101	113	106	118	107	111
1971	106	98	103	113	108	111	107	123
1972	110	102	104	120	111	103	108	131
1973	115	108	104	125	118	114	112	137
1974	111	106	97	123	118	91	106	138
1975	104	96	92	122	101	65	100	148
1976	107	101	93	125	102	51	103	159
1977	110	105	94	128	103	52	105	170
1978	114	108	93	131	109	58	105	186
SEASONALLY ADJUSTED								
1978								
January	112	107	91	131	104	62	104	173
February	112	106	94	131	105	61	107	170
March	113	107	97	131	106	61	105	176
April	115	109	96	131	109	60	105	183
May	115	107	95	131	112	61	106	195
June	115	108	95	131	110	60	106	189
July	114	108	93	131	109	60	106	181
August	115	108	92	131	112	56	106	200
September	115	109	94	132	111	55	106	196
October	115	109	92	133	114	55	105	192
November	115	110	92	132	112	55	105	192
December	115	111	92	132	110	59	105	187
UNADJUSTED								
1978								
January	108	100	84	131	97	50	107	175
February	108	104	82	131	96	44	105	172
March	113	106	96	131	113	46	110	177
April	114	108	94	131	107	53	105	183
May	116	108	98	131	116	60	107	195
June	117	112	98	130	114	64	108	191
July	113	106	90	131	104	65	105	183
August	116	110	90	131	117	65	107	199
September	116	114	91	132	109	66	103	194
October	117	114	92	132	116	66	102	189
November	116	112	95	132	113	64	100	190
December	117	106	112	132	107	59	105	187

NOTE: The Index of Business Activity measures the physical volume of business done in New York State. It is a weighted composite of seven indexes, each measuring activity in a sector of the economy. The principal exclusions from the Index are government, domestic service, agriculture and mining. Weights are assigned to each of the seven

indexes in accordance with the number of employed persons (including self-employed) each in 1967, the base year of the Index. The separate indexes for each industry are in most cases similarly weighted composites of sectors.

SOURCE: New York State Department of Commerce.

TABLE D-16

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AREA INDEXES OF BUSINESS ACTIVITY
NEW YORK STATE

1967 - 1978

(Index, 1967 = 100)

Year	Downstate				Upstate								
	Total Downstate	Nassau- Suffolk	New York City	West- chester- Rock- land- Putnam	Total Upstate ¹	Albany- Sche- nectady- Troy	Bing- ham- ton	Buf- falo	Elmira	Pough- keepsie	Roch- ester	Syra- cuse	Utica- Rome
1967	100	100	100	100	100	100	100	100	100	100	100	100	100
1968	104	106	103	105	104	104	103	104	103	105	106	103	103
1969	106	112	105	110	107	106	104	107	102	113	109	105	107
1970	106	116	104	112	107	109	104	105	102	116	108	105	107
1971	106	120	103	114	110	113	104	106	100	117	110	109	106
1972	109	129	104	120	115	119	109	109	104	124	117	114	108
1973	112	139	106	127	122	125	115	118	112	136	126	122	115
1974	107	137	100	124	120	120	114	115	108	137	127	121	113
1975	101	132	95	120	113	113	108	107	99	134	120	111	106
1976	103	138	96	123	118	118	114	113	102	135	126	116	109
1977	106	146	98	130	121	124	121	115	99	139	129	123	111
1978	109	154	101	137	126	127	128	118	102	148	134	129	116
SEASONALLY ADJUSTED													
1977													
January	102	138	95	122	117	117	114	113	97	134	125	116	109
February	103	141	96	124	119	118	116	114	100	138	128	118	111
March	104	142	97	126	120	119	118	116	101	137	129	119	112
April	104	142	97	125	120	119	118	116	101	138	129	120	111
May	104	142	97	125	120	119	119	116	96	138	130	119	110
June	105	144	97	126	121	120	121	117	99	138	129	121	111
July	104	142	97	126	120	119	118	116	101	137	129	121	111
August	106	145	98	129	122	122	120	118	102	139	130	123	114
September	106	146	98	130	123	122	121	118	101	143	131	124	114
October	107	147	99	131	125	123	123	118	103	144	132	126	116
November	107	147	99	130	125	123	123	118	103	144	131	127	116
December	108	149	99	132	126	126	123	118	102	142	131	128	115
1978													
January	108	150	99	133	124	126	123	117	102	141	130	127	116
February	109	151	100	134	126	127	125	109	104	144	132	129	117
March	110	154	101	137	127	128	127	120	106	144	135	130	118
April	109	153	101	135	127	127	126	120	105	144	134	129	118
May	111	155	102	137	128	129	127	121	104	146	136	130	118
June	111	155	102	136	128	128	128	121	103	146	135	130	118
July	110	153	101	135	126	127	126	120	102	142	134	128	117
August	110	155	101	137	127	128	127	120	102	143	135	130	118
September	110	155	101	137	128	126	126	119	102	148	135	130	118
October	110	154	101	136	128	125	126	119	104	147	135	131	118
November	110	154	101	136	129	125	127	120	105	148	136	131	119
December	110	153	101	137	129	125	127	120	104	147	135	132	118

NOTE: The Area Indexes of Business Activity are derived from the State Index of Business Activity. In each area, the state-wide index for each of the seven industrial sectors is adjusted to the area's trend by comparing the industry's growth in employment in the area to that in the State, thus estimating an area index for the sectors. These are then combined in a seven-sector total, but only after each sector index is weighted by the base year employment in that industry in the area. This total, the Area Index of Business Activity, is then seasonally adjusted.

¹ New York State less Downstate.

SOURCE: New York State Department of Commerce.

TABLE D-17
FOREIGN TRADE¹ THROUGH NEW YORK STATE CUSTOMS DISTRICTS

1951 - 1977

(millions)

Year	Value of Exports ²			Value of Imports ³		
	All New York State Districts ⁴	New York District	Canadian Border Districts	All New York State Districts ⁴	New York District	Canadian Border Districts
1951	\$5,081	\$4,282	\$799	\$4,613	\$4,075	\$649
1952	4,659	3,791	868	4,858	4,186	672
1953	4,381	3,450	930	4,853	4,167	687
1954	4,400	3,519	881	4,403	3,767	636
1955	5,035	4,010	1,025	5,017	4,320	697
1956	5,877	4,595	1,282	5,432	4,661	770
1957	6,265	4,954	1,311	5,328	4,555	773
1958	5,772	4,574	1,198	5,020	4,363	657
1959	5,678	4,409	1,268	6,019	5,286	734
1960	6,585	5,316	1,269	5,784	5,050	734
1961	6,783	5,535	1,248	5,573	4,813	761
1962	7,113	5,809	1,304	6,236	5,377	859
1963	7,272	5,916	1,355	6,342	5,430	912
1964	8,338	6,759	1,579	6,944	5,865	1,080
1965	9,028	7,158	1,870	7,892	6,619	1,272
1966	10,122	7,907	2,215	9,475	7,810	1,665
1967	10,384	8,086	2,298	9,995	7,844	2,151
1968	11,014	8,574	2,440	12,328	9,353	2,975
1969	11,546	8,743	2,803	12,951	9,250	3,701
1970	12,659	10,039	2,619	13,779	10,051	3,728
1971	12,071	8,871	3,200	14,648	10,358	4,290
1972	13,494	9,834	3,659	17,374	12,567	4,807
1973	17,277	12,738	4,539	21,051	15,606	5,446
1974	23,566	17,476	6,090	26,831	20,700	6,132
1975	24,906	18,733	6,173	23,814	18,114	5,700
1976	26,207	19,372	6,834	29,325	22,124	7,201
1977	27,551	19,920	7,631	34,768	26,243	8,525
1976						
January	2,001.6	1,526.3	475.3	2,117.4	1,686.5	430.9
February	2,032.9	1,494.1	538.8	2,019.6	1,498.9	520.7
March	2,413.5	1,770.4	643.1	2,635.9	2,004.2	631.7
April	2,320.5	1,683.2	634.7	2,400.9	1,725.2	675.7
May	2,264.2	1,661.6	602.6	2,246.8	1,585.0	661.8
June	2,240.3	1,616.4	623.9	2,669.3	1,953.4	715.9
July	2,110.2	1,628.5	481.7	2,531.3	1,975.7	555.6
August	1,986.0	1,440.8	545.2	2,448.8	1,944.3	504.5
September	2,150.9	1,580.6	570.3	2,453.5	1,824.1	629.4
October	2,208.3	1,645.8	562.5	2,402.7	1,820.3	582.4
November	2,146.7	1,571.8	574.9	2,585.4	1,973.0	612.4
December	2,336.2	1,754.8	581.4	2,692.2	2,065.4	626.8
1977						
January	2,124.3	1,589.4	534.9	2,597.0	2,105.8	491.2
February	2,108.1	1,580.7	527.4	2,579.9	1,937.5	642.4
March	2,604.0	1,855.5	748.5	3,532.8	2,735.7	797.1
April	2,380.4	1,722.8	657.6	2,916.4	2,219.9	696.5
May	2,448.2	1,754.2	694.0	2,824.4	2,117.3	707.1
June	2,453.2	1,748.1	705.1	3,214.0	2,368.2	845.8
July	2,252.7	1,683.0	569.7	2,780.3	2,134.9	645.4
August	2,171.1	1,613.5	557.6	3,006.0	2,436.8	569.2
September	2,491.4	1,886.7	604.7	2,923.7	2,215.6	708.1
October	1,928.1	1,185.2	742.9	2,759.5	2,004.6	754.9
November	2,066.0	1,342.4	723.6	2,573.5	1,681.9	891.6
December	2,523.4	1,958.8	564.6	3,060.8	2,284.7	776.1

¹Shipments by water, land or air, commercial or governmental, excluding shipments between the United States and Puerto Rico or any United States possession, to United States armed forces or diplomatic missions for their own use (and from them to the United States), in-transit shipments, shipments of vessels under their own power, and shipments of gold in bullion or ore. Exports by mail are not tabulated by customs district and are therefore not in these totals.

²Exports are credited to the district of loading for air and water carriers, but to the district from which it crosses the border for rail, trucks or pipeline.

³Imports are credited to the district in which it clears customs, not necessarily where it crosses the border nor its final destination. In air or water carriers, this is the district of unloading. Beginning with March 1974 data, geographic area totals include data on crude petroleum imports.

⁴The New York Customs District includes New York City, Albany, Newark and Perth Amboy as ports of entry. The Canadian Border Districts are the Ogdensburg and Buffalo Customs Districts; Ogdensburg includes the former Rochester and St. Lawrence districts.

SOURCE: United States Bureau of the Census; material compiled by New York State Department of Commerce.

VALUE OF CONSTRUCTION CONTRACTS BY TYPE OF CONSTRUCTION
NEW YORK STATE AND STANDARD METROPOLITAN STATISTICAL AREAS

1973 - 1977

(thousands)

Year	Total	Nonresidential Buildings ¹	Residential Buildings ²	Nonbuilding Construction ³
NEW YORK STATE				
1973	\$5,737,049	\$1,971,240	\$2,252,895	\$1,512,914
1974	4,774,586	2,004,172	1,522,236	1,248,178
1975	4,282,222	1,731,858	1,186,079	1,364,285
1976	4,766,276	1,326,676	1,162,292	2,277,308
1977	4,590,598	1,447,512	1,472,566	1,670,520
ALBANY-SCHENECTADY-TROY				
1973	251,723	60,993	120,550	70,180
1974	266,264	120,334	93,529	52,401
1975	250,435	75,990	83,401	91,044
1976	208,315	82,423	84,309	41,583
1977	274,450	71,266	99,032	104,152
BINGHAMTON				
1973	67,119	21,120	30,457	15,542
1974	29,441	4,939	15,742	8,760
1975	47,973	8,143	23,044	16,786
1976	54,024	9,926	16,911	27,187
1977	67,006	18,558	27,509	20,939
BUFFALO				
1973	390,445	134,547	133,100	122,798
1974	448,270	153,786	109,491	184,993
1975	510,858	97,358	96,508	316,992
1976	403,379	140,596	111,171	151,612
1977	454,597	138,345	163,469	152,783
ELMIRA				
1973	31,137	10,181	8,795	12,161
1974	25,699	5,595	9,326	10,778
1975	30,372	6,989	14,507	8,876
1976	19,970	6,631	6,355	6,984
1977	55,196	27,971	9,935	17,290
NASSAU-SUFFOLK				
1973	729,051	226,711	286,467	215,873
1974	741,630	281,252	216,822	243,556
1975	579,080	191,572	188,765	200,743
1976	473,584	118,435	193,430	161,719
1977	682,667	178,801	248,400	255,466
NEW YORK, N.Y.-N.J. (NEW YORK PORTION)				
1973	2,619,220	979,267	958,073	681,880
1974	1,964,062	990,626	543,755	429,681
1975	1,533,292	868,474	333,204	331,614
1976	1,261,173	529,850	335,935	395,388
1977	1,344,862	613,372	390,590	340,900
POUGHKEEPSIE				
1973	88,048	35,093	46,101	6,854
1974	70,731	13,172	37,684	19,875
1975	67,925	27,780	29,962	10,183
1976	86,100	49,842	23,887	12,371
1977	124,920	11,236	35,264	78,430
ROCHESTER				
1973	480,768	154,900	267,066	58,702
1974	326,458	120,545	149,728	57,185
1975	340,561	156,781	105,329	78,451
1976	287,102	83,951	101,616	101,535
1977	412,490	104,485	127,774	180,231
SYRACUSE				
1973	263,612	133,542	66,837	63,233
1974	174,401	89,201	59,193	26,007
1975	242,979	75,749	46,078	121,152
1976	1,322,161	94,722	54,052	1,173,387
1977	187,115	66,049	72,601	48,465

NOTE: The value of construction contracts includes both the value of actual contracts awarded and the value of certain commitments to build not covered by contract, as in residential developments. The dates of actual construction are subsequent to the contract dates.

¹Factories, stores, office buildings, banks, schools, service stations, prisons, churches, warehouses, hospitals, airport buildings and similar structures.

²One-and-two-family houses, apartment buildings, hotels, motels and dormitories.

³Streets and highways, bridges, sewers, water supply systems, airports (but not airport buildings) and electric light and power systems.

(Continued on following page)

TABLE D-18 (Continued)
VALUE OF CONSTRUCTION CONTRACTS BY TYPE OF CONSTRUCTION
NEW YORK STATE AND STANDARD METROPOLITAN STATISTICAL AREAS

1973 - 1977

(thousands)

Year	Total	Nonresidential Buildings ¹	Residential Buildings ²	Nonbuilding Construction ³
UTICA-ROME				
1973	53,630	18,896	16,926	17,808
1974	79,424	39,984	9,561	29,879
1975	60,039	23,810	12,052	24,177
1976	72,519	44,363	11,835	16,321
1977	112,305	26,124	16,986	69,195

See notes on previous page.

SOURCE: F.W. Dodge Division, McGraw-Hill Information Systems Company. Proprietary data provided by special permission; material compiled by New York State Department of Commerce.

TABLE D-19
COST OF ALL BUILDING AND RESIDENTIAL CONSTRUCTION¹ AND NUMBER OF HOUSING UNITS
SIX CITIES IN NEW YORK STATE

1950 - 1977

(dollar amount in thousands)

Year	Albany			Buffalo			New York City		
	Cost of all Con- struction	Cost of Res- idential Con- struction	Number of Housing Units	Cost of all Con- struction	Cost of Res- idential Con- struction	Number of Housing Units	Cost of all Con- struction	Cost of Res- idential Con- struction	Number of Housing Units
1950	\$11,442	\$6,818	949	\$20,899	\$10,842	1,354	\$433,756	n.a.	39,408
1951	7,534	3,707	347	17,055	7,014	872	347,929	n.a.	34,787
1952	10,795	6,562	608	21,892	9,829	1,086	316,199	n.a.	22,536
1953	5,850	2,260	184	23,371	4,718	619	303,832	n.a.	22,033
1954	6,412	2,532	199	21,282	9,653	1,066	306,453	n.a.	27,152
1955	13,365	2,734	227	26,552	8,726	989	329,287	n.a.	30,264
1956	9,515	3,194	250	38,188	18,780	1,794	378,859	n.a.	24,528
1957	8,620	3,320	237	21,086	5,251	598	347,041	n.a.	24,071
1958	13,805	7,780	592	19,901	1,844	232	584,285	n.a.	34,418
1959	9,500	3,126	218	20,837	1,890	227	945,234	\$463,465	49,855
1960	10,714	2,516	171	18,298	2,568	267	928,596	445,988	46,792
1961	8,857	2,556	188	35,664	2,808	281	1,184,192	679,977	70,606
1962	14,757	2,223	175	29,304	3,863	415	1,203,796	738,840	70,686
1963	17,362	8,288	743	29,364	2,554	290	915,232	509,686	49,898
1964	9,779	2,703	244	32,890	3,780	341	648,873	223,391	20,594
1965	16,086	3,964	336	45,448	2,003	181	795,556	300,213	25,715
1966	34,269	1,625	135	33,734	1,343	136	826,708	134,093	23,142
1967	13,816	1,824	163	32,092	1,412	78	791,246	247,465	22,174
1968	21,091	1,651	130	44,162	4,564	465	1,071,345	281,337	22,062
1969	25,572	5,332	357	79,747	2,392	193	992,010	234,641	17,031
1970	34,321	989	73	69,910	22,353	1,320	1,117,408	457,611	21,630
1971	85,421	36,980	1,519	28,372	4,325	417	1,269,823	66,948	30,789
1972	28,998	13,579	548	63,390	17,374	994	1,524,903	785,872	36,061
1973	37,838	6,653	262	22,847	1,540	93	1,255,205	542,259	22,417
1974	18,500	4,577	248	47,993	3,322	148	775,991	325,640	15,473
1975	21,417	5,310	353	11,494	38	5	288,714	78,077	3,810
1976	9,857	1,805	78	39,300	2,866	113	303,275	88,150	5,434
1977	15,390	2,194	89	42,615	11,211	428	388,895	174,092	7,639
1977									
January	446	—	—	503	—	—	45,247	11,140	378
February	539	62	3	5,845	—	—	24,463	2,794	176
March	636	426	18	2,150	—	—	71,542	43,768	1,265
April	365	84	4	1,455	28	2	26,039	12,999	849
May	531	226	9	1,623	—	—	29,943	14,988	712
June	583	286	10	2,927	—	—	39,820	28,482	832
July	456	45	2	1,735	130	7	41,363	8,532	460
August	5,356	348	11	6,221	2,699	117	25,338	14,925	679
September	451	158	6	6,339	3,915	148	17,804	6,720	388
October	692	224	12	3,987	—	—	30,510	18,803	1,283
November	5,030	291	12	6,554	4,360	150	17,734	5,587	353
December	305	44	2	3,276	76	4	19,083	5,354	264

— Represents zero.

n.a. Not available.

¹Based on building permits issued.

NOTE: Data includes both residential and nonresidential buildings, but not the value of the land used. Also excluded is the value of nonbuilding construction such as streets and high-

ways. New York City data vary in definition: from 1950 through 1958 the data are based on inspection records and represents work actually started; beginning with 1959, the data represents authorizations to build.

(Continued on following page)

TABLE D-19 (Continued)

COST OF ALL BUILDING AND RESIDENTIAL CONSTRUCTION AND NUMBER OF HOUSING UNITS
SIX CITIES IN NEW YORK STATE

1950 - 1977

(dollar amount in thousands)

Year	Rochester			Syracuse			Yonkers		
	Cost of all Construction	Cost of Residential Construction	Number of Housing Units	Cost of all Construction	Cost of Residential Construction	Number of Housing Units	Cost of all Construction	Cost of Residential Construction	Number of Housing Units
1950	\$16,359	\$6,741	1,040	\$16,743	\$10,332	1,416	\$16,171	\$11,453	1,488
1951	19,965	9,816	1,058	18,168	5,631	680	8,335	5,661	636
1952	16,987	5,671	668	10,043	5,146	492	17,832	13,080	1,389
1953	22,541	3,509	403	20,895	9,042	898	28,407	22,913	2,847
1954	17,198	3,022	359	15,908	5,292	464	16,814	11,017	1,275
1955	20,070	3,436	378	18,263	6,666	605	14,476	11,026	1,293
1956	14,991	2,601	383	18,618	5,338	423	20,405	13,161	1,497
1957	20,956	2,701	324	18,303	4,349	353	14,709	10,397	1,196
1958	17,232	2,795	360	27,615	7,637	693	20,294	12,829	1,666
1959	13,685	1,732	195	23,175	6,692	696	40,095	18,736	2,112
1960	14,610	1,930	193	22,200	9,613	678	21,790	10,323	1,125
1961	22,227	3,394	421	35,370	14,113	1,313	19,381	14,825	1,203
1962	24,857	4,562	634	23,895	6,695	685	17,331	12,832	1,280
1963	20,537	4,823	656	27,601	6,369	491	33,867	22,511	1,980
1964	24,007	5,029	430	19,760	8,523	933	19,062	8,108	815
1965	50,487	5,904	710	36,263	9,461	956	30,670	25,491	2,539
1966	33,428	4,240	274	50,884	16,161	1,529	10,548	5,914	552
1967	49,012	9,225	1,015	24,003	6,354	752	25,156	8,343	694
1968	56,584	10,443	880	34,018	8,865	847	30,544	21,698	1,998
1969	90,532	13,048	1,014	60,361	1,843	248	26,096	12,220	1,010
1970	40,668	1,868	343	24,012	6,126	496	14,414	7,408	645
1971	128,368	41,708	2,587	37,645	18,354	1,141	79,034	52,183	2,251
1972	91,819	45,826	2,863	105,685	24,223	1,459	39,549	36,046	1,381
1973	68,281	20,297	842	58,284	16,032	1,158	12,133	4,932	455
1974	55,890	590	80	29,791	10,064	461	32,727	12,922	572
1975	63,451	1,632	176	22,716	2,383	174	10,939	1,873	87
1976	47,441	350	24	112,648	1,061	69	11,363	2,007	87
1977	60,161	947	39	10,123	1,965	127	9,508	2,368	94
1977									
January	613	69	3	754	20	1	385	215	8
February	496	—	—	263	175	13	300	60	2
March	4,127	250	13	1,084	—	—	277	95	4
April	3,094	20	1	1,078	206	16	403	207	13
May	17,225	180	7	809	285	22	594	218	10
June	12,168	—	—	825	307	27	727	222	8
July	2,494	18	1	653	410	30	3,321	230	10
August	8,001	62	2	890	155	4	2,158	431	16
September	7,634	180	6	391	118	5	352	240	8
October	1,321	150	5	2,050	143	7	391	162	6
November	2,344	—	—	843	146	2	396	238	7
December	644	18	1	483	—	—	204	50	2

See notes on previous page.

SOURCE: New York State Division of Housing and Community Renewal.

TABLE D-20
NUMBER OF NEW PUBLIC HOUSING UNITS BY AREA¹
NEW YORK STATE

1967 - 1977

Area	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
New York State	3,726	3,952	3,347	6,780	8,039	4,680	1,975	427	986	315	009
New York City	3,338	1,797	1,965	3,181	4,392	3,607	1,012	250	40	115	718
Suburban New York City ²	—	325	198	863	1,620	33	—	89	319	—	100
Rest of State	388	1,830	1,184	2,736	2,027	1,040	963	88	627	200	191

— Represents zero.

¹Projects under Federal Turnkey Program are included.

²Includes Nassau, Rockland, Suffolk and Westchester counties.

SOURCE: New York State Division of Housing and Community Renewal.

TABLE D-21
COST OF CONSTRUCTION AND NUMBER OF NEW HOUSING UNITS¹ BY SIZE OF HOUSING UNIT
NEW YORK STATE

1956 - 1977

(dollar amount in thousands)

Year	Cost of Construction	Number of Housing Units				
		Total	One Family	Two Family	Three or Four Family	Five or More Family
1956	\$846,120	79,525	53,595	5,233	278	20,419
1957	791,070	72,136	44,990	4,967	768	21,411 ^a
1958	933,048	85,466	45,000	5,103	570	34,793 ^a
1959	1,162,015	105,339	50,705	11,355	496	42,783
1960	1,059,038	92,679	40,831	8,877	573	42,398
1961	1,301,488	117,629	40,615	9,052	424	67,538
1962	1,405,544	121,758	43,022	9,946	285	68,505
1963	1,224,039	103,458	42,997	8,634	619	51,208
1964	986,313	75,433	44,395	7,486	700	22,852
1965	1,206,301	91,170	46,386	7,716	1,038	36,030
1966	1,037,981	75,420	37,908	6,718	504	30,290
1967	1,061,642	77,003	36,212	7,526	619	32,646
1968	1,189,832	80,960	36,119	7,296	718	36,827
1969	1,068,777	70,295	30,850	6,208	1,105	32,132
1970	1,255,543	68,831	26,790	4,537	711	36,793
1971	1,915,641	103,233	35,650	5,761	2,538	59,284
1972	2,149,965	111,282	38,740	6,048	1,535	64,959
1973	1,682,442	79,470	36,330	4,703	1,182	37,255
1974	1,149,945	51,637	27,526	2,446	458	21,207
1975	755,858	32,623	23,723	2,294	644	5,962
1976	824,205	33,370	25,451	2,187	373	5,359
1977	1,130,033	41,611	28,567	2,031	593	10,420

NOTE: Cost of construction and one family housing units reflect an upward adjustment to cover areas which do not report.

¹Based on building permits issued.

^aIncludes three or four family dwelling units for New York City.

SOURCE: New York State Division of Housing and Community Renewal.

TABLE D-22

COST OF CONSTRUCTION AND NUMBER OF NEW HOUSING UNITS¹ BY SIZE OF HOUSING UNIT
NEW YORK STATE BY COUNTY²

1975 and 1977

(dollar amount in thousands)

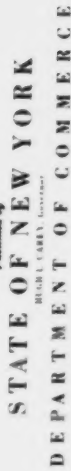
County	Cost of Construction		Number of Housing Units									
			Total		One Family		Two Family		Three or Four Family		Five or More Family	
	1975	1977	1975	1977	1975	1977	1975	1977	1975	1977	1975	1977
New York State	\$650,736	\$1,017,215	29,990	38,621	21,073	25,144	2,298	2,049	656	584	5,963	10,844
New York City	78,077	174,092	3,810	7,639	912	1,230	1,644	1,354	79	126	1,175	4,929
Bronx	8,237	38,910	322	983	3	5	146	154	—	27	173	797
Kings	14,873	17,645	595	723	5	10	326	280	—	6	264	427
New York	9,293	67,913	424	3,106	—	1	—	—	—	—	424	3,105
Queens	18,411	11,720	1,032	805	92	59	696	256	66	93	178	397
Richmond	27,263	37,904	1,437	2,022	812	1,155	476	664	13	—	136	203
Rest of State	572,659	843,123	26,180	30,982	20,161	23,914	654	695	577	458	4,788	5,915
Albany	20,330	25,190	982	970	593	846	60	40	16	30	313	54
Allegany	198	205	9	10	6	10	—	—	3	—	—	—
Broome	11,191	25,948	398	871	324	484	32	60	12	6	30	321
Cattaraugus	701	3,465	40	164	40	57	—	—	—	—	—	107
Cayuga	1,652	2,923	95	141	55	75	—	8	—	—	40	58
Chautauqua	3,812	7,956	175	340	106	131	10	—	—	3	59	206
Chemung	4,844	13,024	226	323	219	315	3	2	4	8	—	—
Chenango	1,433	276	120	10	12	10	—	—	—	—	108	—
Clinton	998	3,022	46	125	26	40	—	—	12	—	8	85
Columbia	510	541	18	20	18	20	—	—	—	—	—	—
Cortland	1,347	2,845	75	123	53	119	—	—	16	4	6	—
Delaware	1,209	207	87	14	13	6	—	—	—	—	74	8
Dutchess	18,878	22,896	705	928	673	690	10	—	16	—	6	238
Erie	57,181	88,304	2,127	2,672	1,750	1,874	120	88	40	62	217	648
Essex	279	595	13	22	13	20	—	2	—	—	—	—
Franklin	251	2,728	13	118	13	118	—	—	—	—	—	—
Fulton	3,253	1,243	179	46	39	46	4	—	—	—	136	—
Genesee	1,672	3,085	61	93	61	91	—	2	—	—	—	—
Greene	1,302	713	55	29	55	29	—	—	—	—	—	—
Hamilton	—	—	—	—	—	—	—	—	—	—	—	—
Herkimer	898	1,502	44	89	44	39	—	—	—	—	—	50
Jefferson	450	896	24	39	22	39	2	—	—	—	—	—
Lewis	95	28	3	2	3	2	—	—	—	—	—	—
Livingston	1,434	2,299	51	73	51	73	—	—	—	—	—	—
Madison	2,220	2,679	108	119	98	119	2	—	8	—	—	—
Monroe	67,817	82,397	2,301	2,244	1,771	1,944	36	19	48	7	446	274
Montgomery	1,778	709	85	23	10	23	—	—	—	—	75	—
Nassau	35,144	76,047	1,411	2,534	828	1,431	54	78	3	8	526	1,017
Niagara	13,785	33,265	582	1,288	513	844	26	28	8	27	35	389
Oneida	11,060	8,110	570	411	198	257	4	12	—	—	368	142
Onondaga	35,724	49,944	1,543	1,843	1,141	1,624	37	22	12	44	353	153
Ontario	6,252	9,832	243	312	239	307	4	2	—	3	—	—
Orange	20,398	26,676	892	1,067	810	845	2	8	—	12	80	202
Orleans	2,302	3,004	97	103	—	103	—	—	—	—	97	—
Oswego	3,795	6,952	248	358	110	190	—	12	4	—	134	156
Otsego	732	888	31	52	23	12	—	—	—	4	8	36
Putnam	10,010	11,038	359	276	299	276	—	—	—	—	60	—
Rensselaer	6,170	7,411	305	329	167	157	2	—	4	—	132	170
Rockland	12,387	21,422	532	863	472	647	14	10	4	—	42	206
St. Lawrence	2,050	4,105	95	161	81	141	2	—	—	12	12	8
Saratoga	10,512	17,583	370	634	318	454	20	12	32	168	—	—
Schenectady	6,122	11,873	256	456	223	232	14	2	8	—	11	222
Schoharie	710	649	28	42	20	4	—	—	—	—	8	38
Schuyler	195	957	8	36	—	—	—	—	—	—	8	36
Seneca	734	963	70	55	14	23	—	—	—	—	56	32
Steuben	2,656	5,364	141	181	113	133	4	—	—	24	24	—
Suffolk	136,249	154,401	7,868	7,607	6,474	6,706	42	64	324	22	1,028	815
Sullivan	2,823	2,382	120	90	112	86	8	—	—	4	—	—
Tioga	3,923	3,549	112	100	110	94	2	—	—	4	—	—
Tompkins	5,351	6,484	194	—	143	160	8	14	3	—	40	20
Ulster	6,499	4,122	289	148	158	135	6	4	—	4	125	5
Warren	4,370	6,103	141	205	135	177	6	28	—	—	—	—
Washington	1,146	1,277	58	53	54	53	4	—	—	—	—	—
Wayne	6,829	8,001	246	224	201	218	2	6	—	—	43	—
Westchester	38,856	63,382	1,285	1,691	1,091	1,324	114	168	—	4	80	195
Wyoming	784	1,245	38	48	38	48	—	—	—	—	—	—
Yates	179	418	8	13	8	13	—	—	—	—	—	—

— Represents zero.

¹Based on building permits issued.²Excludes communities that do not report construction data to the Division.

SOURCE: New York State Division of Housing and Community Renewal.

1977



New York State	1,459,100
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NOTE: Items may not add to total due to rounding.
* Less than 0.05 percent.
Source: N.Y.S. Department of Labor.

Section E

BANKING AND INSURANCE

TABLE E-1
BANK DEPOSITS OF INDIVIDUALS, PARTNERSHIPS AND CORPORATIONS, BY COUNTY¹
NEW YORK STATE

June 20, 1972 through June 30, 1978 (excluding 1974)

(thousands)

County	1972	1973	1975	1976	1977	1978
New York State	\$104,923,682	\$126,510,869	\$145,962,604	\$153,603,506	\$164,845,057	\$179,535,782
New York City	75,549,521	90,259,962	104,425,552	107,744,480	114,748,892	123,107,114
Bronx	4,785,752	4,088,605	4,291,959	4,456,599	4,627,356	4,766,025
Kings	10,448,995	12,788,532	12,962,339	13,604,145	14,187,280	14,696,742
New York	53,648,847	65,397,964	77,917,856	79,885,109	85,825,467	92,446,111
Queens	6,029,964	7,213,757	8,315,851	8,765,202	9,981,404	9,902,608
Richmond	635,963	771,104	937,547	1,033,425	1,127,385	1,295,628
Rest of State	29,374,161	36,250,907	41,537,052	45,859,026	50,096,165	56,428,668
Albany	1,412,541	1,743,525	1,948,268	2,080,424	2,241,077	2,342,422
Allegany	96,035	106,509	117,881	131,093	143,914	150,096
Broome	604,144	705,547	812,865	876,030	949,731	1,010,334
Cattaraugus	168,454	186,472	214,885	232,075	269,902	315,369
Cayuga	205,929	260,767	306,150	328,438	342,370	369,066
Chautauqua	378,675	407,382	458,800	491,246	528,313	605,331
Chemung	204,503	263,663	281,956	301,825	317,444	439,253
Chenango	98,283	108,913	132,117	143,282	157,681	176,734
Clinton	106,525	121,880	152,381	172,801	219,290	248,183
Columbia	137,482	168,202	213,672	235,941	261,417	280,333
Cortland	118,355	152,124	173,763	187,094	198,889	210,674
Delaware	88,395	95,153	111,398	121,432	125,744	137,050
Dutchess	608,955	755,543	895,668	970,187	1,056,932	1,139,163
Erie	3,736,065	4,894,851	5,341,330	6,271,773	6,238,347	7,685,029
Essex	49,629	52,899	60,987	65,879	71,955	81,565
Franklin	84,200	90,572	102,429	111,077	117,620	129,476
Fulton	119,207	139,702	166,918	184,068	199,490	221,335
Genesee	122,677	132,741	149,221	161,359	172,535	180,350
Greene	86,695	107,283	151,804	163,473	179,226	190,507
Hamilton	4,685	5,256	6,232	7,224	7,427	8,340
Herkimer	142,757	153,166	178,585	195,354	209,504	222,438
Jefferson	283,473	376,749	428,610	450,549	476,439	503,406
Lewis	36,271	40,752	45,951	50,720	56,015	60,757
Livingston	91,270	106,768	127,634	137,591	153,971	163,691
Madison	104,799	136,837	158,191	175,146	190,594	206,410
Monroe	2,245,158	1,821,212	3,142,700	3,271,627	3,677,829	5,119,966
Montgomery	174,547	205,422	230,118	249,416	268,351	295,357
Nassau	5,115,260	6,555,706	7,379,851	8,022,566	9,350,865	9,805,543
Niagara	483,820	568,432	659,476	709,281	767,556	1,031,242
Oneida	796,301	907,661	1,038,770	1,106,616	1,181,784	1,248,355
Onondaga	1,532,453	1,901,692	2,188,694	2,341,521	2,506,031	2,682,855
Ontario	163,068	184,265	220,588	244,571	259,584	288,021
Orange	650,131	842,893	942,456	1,004,022	1,070,279	1,147,793
Orleans	54,883	57,009	70,361	76,446	84,843	93,710
Oswego	177,969	218,374	251,255	278,307	304,449	320,046
Otsego	124,751	135,697	164,190	181,306	198,003	210,856
Putnam	77,889	94,234	116,651	129,167	142,744	159,796
Rensselaer	378,453	520,882	618,619	660,712	702,128	749,817
Rockland	420,023	470,570	573,525	642,019	698,438	790,508
St. Lawrence	165,925	204,921	240,779	266,909	285,052	336,695
Saratoga	146,986	185,362	247,674	286,602	329,149	373,052
Schenectady	590,742	781,047	900,023	977,148	1,064,712	1,151,019
Schoharie	42,747	51,570	64,990	71,117	77,885	86,864
Schuyler	28,973	31,626	35,031	38,145	40,427	42,663
Seneca	70,247	84,811	97,150	104,739	111,824	121,378
Steuben	165,414	214,906	242,221	267,363	282,664	299,788
Suffolk	1,824,815	2,131,259	2,514,796	3,017,301	3,325,972	3,775,946
Sullivan	146,172	158,083	199,008	212,619	224,896	234,015
Tioga	48,176	52,548	72,447	81,818	89,452	97,576
Tompkins	195,063	247,217	292,059	313,326	335,093	362,211
Ulster	440,161	579,477	643,369	693,428	729,034	752,327
Warren	172,623	207,369	253,945	270,209	300,362	338,858
Washington	74,050	85,664	111,782	121,585	134,794	139,828
Wayne	126,135	133,759	153,390	161,428	179,197	195,481
Westchester	3,506,385	4,146,043	4,954,869	5,615,413	6,280,092	6,876,292
Wyoming	101,092	111,734	122,800	135,158	142,181	153,142
Yates	43,745	46,206	55,769	61,060	64,668	70,356

¹ Excludes interbank and governmental deposits. Deposits of branch banks are included in the county of the branch. This table consolidates the deposits of individuals, partnerships and corporations held in commercial banks and savings banks.

SOURCE: Federal Deposit Insurance Corporation, Summary of Deposits in All Commercial Banks, and All Mutual Savings Banks, for dates shown on Table; material compiled by New York State Banking Department.

TABLE E-2

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**BANK DEPOSITS OF INDIVIDUALS, PARTNERSHIPS AND CORPORATIONS¹
BY STANDARD METROPOLITAN STATISTICAL AREA, AS DEFINED IN 1973
NEW YORK STATE**

June 30, 1972 through June 30, 1978 (excluding 1974)

(thousands)

Standard Metropolitan Statistical Area	1972	1973	1975	1976	1977	1978
New York State	\$104,923,682	\$126,510,869	\$145,962,604	\$153,603,506	\$164,845,057	\$179,535,782
All SMSA's	98,461,114	123,809,993 ^a	142,783,116	146,624,769	157,319,668	171,430,436
Albany-Schenectady-Troy	2,528,722	3,436,238 ^a	3,944,702	4,254,302	4,605,417	4,911,667
Binghamton (New York portion)	714,267	831,529 ^a	973,038	957,848	1,039,183	1,107,910
Buffalo	4,219,885	5,463,283	6,000,806	6,981,054	7,005,903	8,716,271
Elmira	n.a.	263,663	281,956	301,825	317,444	439,253
Nassau-Suffolk	n.a.	8,705,980	9,894,647	11,039,867	12,676,837	13,581,489
New York	85,726,515	97,733,014 ^a	113,262,131	114,131,079	121,870,166	130,993,710
Poughkeepsie	n.a.	755,543	895,668	970,187	1,056,932	1,139,163
Rochester	2,517,446	3,303,013 ^a	3,714,673	3,891,663	4,355,424	5,860,869
Syracuse	1,815,221	2,256,903	2,598,140	2,794,974	3,001,074	3,209,311
Utica-Rome	939,058	1,060,827	1,217,355	1,301,970	1,391,288	1,470,793

n.a. Not available.

¹Excludes interbank and governmental deposits. Deposits of branch banks are included in the county of the branch. This Table consolidates the deposits of individuals, partnerships and corporations held in commercial banks and savings banks.

^aData for 1973 are not comparable with those for earlier years due to changes in SMSA definitions.

SOURCE: Federal Deposits Insurance Corporation, Summary of Deposits in all Commercial Banks, and All Mutual Savings Banks, June 30, 1972 through June 30, 1978; material compiled by New York State Banking Department.

TABLE E-3

**ASSETS AND LIABILITIES OF MAJOR TYPES OF FINANCIAL INSTITUTIONS
NEW YORK STATE**

December 31, 1978

(millions)

Assets and Liabilities	Commercial Banks ¹ Chartered by			Savings Banks ²	Savings and Loan Associations ³ Chartered by			Credit Unions ⁴ Chartered by			Licensed Lenders ⁵
	Total	State	Federal		Total	State	Federal	Total	State	Federal	
Total Assets	\$261,273	\$134,108	\$127,165	\$84,455	\$24,927	\$5,548	\$19,379	\$2,756	\$478	\$2,278	\$837
Loans	121,289	58,930	62,359	51,797	18,764	4,706	14,058	2,185	390	1,795	763
U.S. Government Securities	15,359	8,660	6,699	2,590	2,595	453	2,142	469	55	414	—
Other Securities	27,117	11,388	15,729	19,255	—	—	—	—	—	—	—
All other assets	97,508	55,130	42,378	10,813	3,568	389	3,179	102	33	69	74
Total Liabilities and Capital Accounts	\$261,273	\$134,108	\$127,165	\$84,455	\$24,927	\$5,548	\$19,379	\$2,756	\$478	\$2,278	\$837
Total deposits	179,295	96,166	83,129	77,610	20,690	4,822	15,868	2,401	404	1,997	—
Demand deposits ⁶	50,484	26,133	24,351	1,094	—	—	—	—	—	—	—
Time deposits ⁶	73,027	34,074	38,953	76,516	20,690	4,822	15,868	2,401	404	1,997	—
All other deposits	55,784	35,959	19,825	—	—	—	—	—	—	—	—
All other liabilities	59,809	28,620	31,189	1,298	2,925	380	2,545	177	21	156	778
Total liabilities	239,104	124,786	114,318	78,908	23,615	5,202	18,413	2,578	425	2,153	778
Total capital accounts	22,169	9,322	12,847	5,547	1,312	346	966	178	53	125	59
Number of institutions	252	109	143	115	127	58	69	1,240	90	1,150	40

— Represents zero.

¹Accepts deposits against which checks may be drawn, although it also accepts savings and other time deposits. Commercial banks make commercial and industrial loans, consumer loans, real estate mortgage loans, as well as certain other types of loans.

²Mutual Savings institutions having no stockholders; net earnings are available for dividend payments to depositors. Savings banks mainly make real estate mortgage loans.

³Mutual non-stock corporations whose members pay for shares in the association. Members may be called depositors and shares may be called deposit or savings accounts. These associations primarily make real estate mortgage loans.

⁴Non-profit corporations which receive money from their members for shares, and which make loans to their members.

⁵Stock corporations authorized to make small loans up to \$2,500 at an interest rate not exceeding rates fixed by statute for such lenders.

⁶Demand deposits are payable on demand of the depositor. The data in this Table for both types are for individuals, partnerships and corporations.

SOURCE: , New York State Banking Department.

TABLE E-4
NUMBER OF OFFICES OF PRINCIPAL BANKING AND LENDING FACILITIES
NEW YORK STATE, DECEMBER 31, 1977

	Institutions Operating Branches		Institutions without Branches		Number of Institutions		Number of Branches		Total Number of Offices	
	New York City	State- wide	New York City	State- wide	New York City	State- wide	New York City ^a	State- wide	New York City	State- wide
STATE CHARTER										
Commercial banking institutions ^b	19	73	23	40	42	113	520	1,782 ^a	562	1,895
Savings banks	42	111	—	4	42	115	276	704	318	819
Savings and loan associations ^d	15	35	1	25	16	60	43	127	59	187
Licensed lenders	4	24	3	19	7	43	120 ^e	481 ^e	127	524
Credit Unions	—	—	35	95	35	95	—	—	35	95
Total	80	243	62	183	142	426	959	3,094	1,101	3,520
FEDERAL CHARTER										
Commercial banking institutions	8	92	5	35	13	127	455	1,392 ^f	468	1,519
Savings banks	—	—	—	—	—	—	—	—	—	—
Savings and loan associations	25	61	—	12	25	73	114	384	139	457
Licensed lenders	—	—	—	—	—	—	—	—	—	—
Credit Unions	—	—	392	1,116	392	1,116	—	—	392	1,116
Total	33	153	397	1,163	430	1,316	569	1,776	999	3,092
TOTALS										
Commercial banking institutions	27	165	28	75	55	240	975	3,174	1,030	3,414
Savings banks	42	111	—	4	42	115	276	704	318	819
Savings and loan associations	40	96	1	37	41	133	157	511	198	644
Licensed lenders	4	24	3	19	7	43	120	481	127	524
Credit Unions	—	—	427	1,211	427	1,211	—	—	427	1,211
Total	113	396	459	1,346	572	1,742	1,528	4,870	2,100	6,612

NOTE:

^a Excludes suburban branches of New York City institutions, which are included in the Statewide totals, but includes New York City branches of suburban banks.

^b Includes banks, trust companies, and private bankers but excludes New York branches of foreign banks.

^c Excludes 73 branches outside of New York State.

^d Excludes stations receiving payments and withdrawal.

^e Although each of these is licensed separately, and therefore cannot properly be referred to as a "branch," they are so classified for purposes of this compilation.

^f Excludes 304 branches abroad and 4 military facilities.

SOURCE: *New York State Banking Department, Annual Report of Superintendent of Banks.*

SELECTED SAVINGS AND FINANCIAL DATA
NEW YORK STATE

1939 - 1977

(millions)

Year	New York State		New York Stock Exchange (market value)		Commercial, Agric. & Indust. Loans, N.Y. Fed. Res. Dist. ⁵
	Savings in Savings Banks ¹ (End of Period)	Savings and Loan Shares ² (End of Period)	Listed Stocks ³ (End of Period)	Total Stock Sales ⁴	
1939	\$ 5,599	\$ 329	\$ 46,468	\$ 9,968	
1940	5,688	355	41,891	7,156	
1941	5,555	377	35,786	5,253	
1942	5,574	394	38,812	3,673	
1943	6,174	442	47,607	7,670	
1944	7,122	521	55,512	8,252	
1945	8,292	627	73,765	13,462	
1946	9,170	748	68,595	15,520	\$ 4,025
1947	9,802	868	68,313	9,706	5,680
1948	10,326	1,002	67,048	10,923	5,950
1949	11,087	1,130	76,292	8,998	5,159
1950	11,646	1,243	93,807	18,725	6,623
1951	12,175	1,405	109,484	18,185	8,289
1952	13,257	1,656	120,536	14,720	9,176
1953	14,341	1,909	117,257	14,218	9,022
1954	15,475	2,207	169,149	24,249	8,095
1955	16,509	2,499	207,699	32,745	9,733
1956	17,626	2,826	219,176	29,787	12,060
1957	18,588	3,097	195,570	27,451	12,460
1958	20,044	3,437	276,665	32,754	11,582
1959	20,651	3,791	307,708	43,476	11,528
1960	21,400	4,277	306,967	37,960	11,836
1961	22,357	4,814	387,840	52,699	12,006
1962	23,917	5,320	345,850	47,341	12,853
1963	25,693	5,833	411,320	54,887	13,789
1964	28,260	6,412	474,320	60,424	14,997
1965	30,312	6,879	537,480	73,200	18,774
1966	32,025	7,020	482,540	98,565	23,513
1967	35,395	7,784	605,820	125,329	24,958
1968	37,946	8,432	692,340	144,978	27,690
1969	38,919	8,877	629,450	129,603	30,994
1970	40,872	9,448	612,490	103,063	30,435
1971	46,157	11,347	741,830	147,098	30,644
1972	51,588	13,163	871,540	159,701	30,650
1973	53,859	13,881	721,000	146,451	37,327
1974	54,926	14,247	511,000	99,178	47,008
1975	60,410	16,500	685,000	133,819	42,570
1976	66,787	18,300	858,000	164,545	39,543
1977	72,045	19,900	796,639	157,250	41,344

¹Total credited to all depositors except club and school accounts.²Estimated total on deposits in all savings and loan companies.³Grand total of the prices of total shares outstanding by closing price at the end of the year for each company listed on the Exchange.⁴Dollar value of all transactions completed during the year.⁵Average of the amounts outstanding on the Wednesdays of December each year in member banks of the New York Federal Reserve District. Data for 1939-1945 are omitted because they are not comparable with later years. Lesser changes affecting comparability are use of gross loans instead of net beginning in 1948 and,

beginning in 1959, exclusion of certain loans to banking institutions and an increase in the number of banks. The net effect of the 1959 changes was a decrease of \$1,219 million.

SOURCE: The Savings Banks Association of New York; Savings Association League of New York State; New York Stock Exchange; Securities and Exchange Commission; Board of Governors of Federal Reserve System; material compiled by New York State Department of Commerce.

TABLE E-6
TOTAL NUMBER OF LICENSED INSURERS¹
NEW YORK STATE

Selected Years 1940 - 1977

Licensed Insurers	1940	1945	1950	1955	1960	1965	1970	1975	1976	1977
TOTAL	876	870	825	822	771	761	756	798	805	822
Fire & Casualty - Total	652	642	597	588	530	509	482	515	521	538
Stock	372	377	340	335	306	302	291	330	339	354
Mutual	111	105	96	97	98	97	90	82	79	80
Advance Premium Cooperative	24	19	19	17	13	11	11	11	12	12
Lloyds & Reciprocal	14	13	14	16	10	8	7	6	6	6
Assessment Cooperative	131	128	128	123	103	91	83	77	76	76
Mortgage Guaranty	-	-	-	-	-	-	-	9	9	10
Accident & Health	5	5	8	11	11	12	16	18	16	16
Hospital Service & Health Service	9	8	8	8	8	8	8	10	13	14
Medical & Dental	4	6	9	11	13	12	12	8	8	8
Title	20	18	16	15	14	12	14	14	14	14
Life	64	63	63	69	76	94	110	119	120	119
Fraternal	83	85	80	75	72	64	59	54	54	53
Pension Funds	14	18	19	20	19	21	22	24	24	24
Charitable Annuities	25	25	25	25	28	29	33	36	35	36

NOTE: See Footnotes to Table E-7 for explanation of terms used.

- Represents zero.

¹ Does not include Accredited Re-insurers and Savings Bank Life Insurance Departments.

SOURCE: New York State Insurance Department.

TABLE E-7
TOTAL LIFE INSURANCE IN FORCE, BY TYPE AND
AVERAGE AMOUNT PER FAMILY
NEW YORK STATE

Selected Years 1950 - 1977

(in millions of dollars)

Year	Ordinary	Group	Industrial	Credit	Total	Average Amount Per Family
1950	\$22,036	\$7,382	\$3,587	-	\$33,005	(a)
1955	29,070	13,616	3,491	1,404	47,581	\$8,600
1960	41,556	23,121	2,804	2,924	70,405	12,300
1965	54,860	34,436	2,425	5,034	96,755	15,800
1970	72,806	60,303	1,852	6,881	141,842	22,100
1971	76,681	63,337	1,760	7,113	148,891	23,100
1972	79,422	68,331	1,663	7,627	157,043	24,100
1973	84,084	75,976	1,597	7,517	169,174	25,700
1974	88,302	84,199	1,511	8,436	182,448	27,200
1975	92,458	88,862	1,428	8,276	191,024	28,400
1976	96,686	94,039	1,374	8,993	201,092	29,500
1977	102,024	103,974	1,359	9,615	216,972	31,700

- Represents zero.

^a Not computed.

SOURCE: Institute of Life Insurance, Life Insurance Fact Book (annual) and unpublished data; material compiled by New York State Insurance Department.

TABLE E-8

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SUMMARY OF INSURANCE STATISTICS - COMPANIES LICENSED IN NEW YORK STATE

1977

(dollar amounts in millions)

Type of Insurer	As of December 31			For Year			
	Number of Companies	Admitted Assets ¹	Surplus Funds	Total Business (net)		New York Business (direct)	
				Premiums	Losses	Premiums	Losses
Grand Total	786	\$399,564	\$35,747	\$107,680	\$56,221	\$17,602	\$10,366
NEW YORK COMPANIES ²							
Total	348	\$140,148	\$5,999	\$25,573	\$13,971	\$9,689	\$5,743
Fire and casualty	208	10,400	1,869	4,892	2,113	1,414	662
Stock	95	7,592	1,492	3,634	1,533	426	220
Mutual	24	2,674	311	1,179	542	894	396
Advance Premium co-op ³	12	82	20	57	29	71	37
Lloyds ⁴	1	6	3	*	*	*	*
Assessment co-op ⁵	76	47	43	22	9	22	9
Life	66	98,675	3,919	14,828	8,173	2,426	1,399
Accident and health	10	50	18	30	19	35	19
Fraternal	9	73	9	9	4	6	2
Health service	9	561	71	1,791	1,589	1,791	1,589
Hospital service	5	124	19	222	199	222	199
Medical and dental	8	80	22	212	179	212	179
Pension funds							
Public	14	24,356	33	2,892	1,555	2,892	1,555
Private	10	5,768	17	659	138	659 ^a	138 ^a
Title	9	61	23	40	1	34	1
OUT OF STATE COMPANIES ⁶							
Total	403	\$256,316	\$28,881	\$80,897	\$41,745	\$7,742	\$4,541
Fire and casualty	287	92,815	21,108	50,931	24,440	4,958	2,556
Stock	226	70,450	14,622	38,281	18,239	3,994	2,060
Mutual	56	20,880	6,103	11,785	5,850	938	484
Reciprocal ⁷	5	1,485	383	866	351	26	12
Life	52	155,409	6,503	27,620	16,266	2,670	1,935
Accident and health	6	1,367	306	1,094	793	64	41
Fraternal	43	5,481	582	640	202	25	8
Title	5	398	144	424	19	21	1
Mortgage guaranty	10	846	238	188	26	4	1
ALIEN COMPANIES ⁸							
Total	35	\$3,100	\$867	\$1,210	\$505	\$171	\$82
Fire and casualty stock	33	2,381	800	1,065	463	167	80
Life	1	38	4	15	9	3	1
Fraternal	1	681	63	130	33	1	*

* Less than \$500,000.

¹ Admitted Assets are assets as defined by the provisions of the New York State Insurance Law which may be included in an insurer's financial statement to the Insurance Department. Among assets not included are: overdue premium balances, furniture and fixtures, stationery and supplies.

² Incorporated by New York State.

³ Cooperatives in which premium payments are made at the start of the period covered by the insurance policy.

⁴ Lloyds are voluntary unincorporated associations of individual underwriters who generally make contributions to common funds and are liable for the proportionate share of risks taken.

⁵ Cooperatives which collect from the insured a pro rata portion of the insurer's losses and expenses; there is no fixed premium.

⁶ Incorporated by a State other than New York, but licensed to do business in New York.

⁷ Unincorporated insurance organizations in which subscribing members become the actual insurers of each other.

⁸ Incorporated in a foreign country, but licensed to do business in New York State.

^a Includes some countrywide business.

SOURCE: New York State Insurance Department: Annual Report of Superintendent of Insurance.

TABLE E-9

TOTAL PREMIUMS WRITTEN IN NEW YORK STATE,
BY LICENSED COMPANIES AND BY LINE OF INSURANCE

1956 - 1977

(thousands)

Year	Total	Life	Accident and Health	Auto	Other Property
1956	\$3,354,546	\$1,350,594	\$557,284	\$547,976	\$898,682
1957	3,599,758	1,429,673	642,518	607,411	920,156
1958	3,762,258	1,494,724	681,195	633,612	952,727
1959	4,027,596	1,540,978	773,461	706,975	1,006,182
1960	4,270,752	1,561,299	877,922	768,815	1,062,716
1961	4,471,116	1,609,029	987,792	782,932	1,091,363
1962	4,677,707	1,660,673	1,072,584	817,108	1,127,342
1963	4,906,860	1,733,466	1,163,435	847,521	1,162,438
1964	5,144,809	1,826,754	1,282,121	870,800	1,165,134
1965	5,400,548	1,851,344	1,411,983	938,280	1,198,941
1966	5,683,614	1,922,955	1,436,565	1,000,672	1,323,422
1967	5,994,374	2,005,745	1,490,782	1,061,884	1,435,963
1968	6,403,395	2,110,029	1,595,224	1,142,524	1,555,618
1969	7,050,745	2,203,487	1,804,536	1,301,727	1,740,995
1970	7,869,982	2,323,498	2,083,119	1,482,810	1,980,555
1971	8,690,604	2,461,437	2,368,514	1,667,304	2,193,349
1972	9,171,116	2,612,585	2,576,150	1,693,905	2,288,476
1973	9,646,066	2,791,415	2,778,131	1,700,541	2,375,979
1974	9,959,054	2,809,940	3,056,513	1,592,806	2,499,795
1975	10,850,196	3,029,168	3,421,786	1,708,757	2,690,485
1976	12,440,963	3,293,681	3,735,262	2,207,431	3,204,589
1977	13,938,619	3,572,575	4,099,091	2,554,587	3,712,366

SOURCE: New York State Insurance Department: Statistical
Tables from Annual Statements.

TABLE E-10

ASSETS, LIABILITIES AND BUSINESS OF 10 LEADING DOMESTIC
LIFE INSURANCE COMPANIES IN NEW YORK STATE¹

1974 and 1977

(millions)

Company	Admitted Assets		Liabilities		Total Business				New York State Business			
					Premiums		Benefits ²		Premiums		Benefits ²	
	1974	1977	1974	1977	1974	1977	1974	1977	1974	1977	1974	1977
Metropolitan	\$32,728	\$39,576	\$31,540	\$38,273	\$4,546	\$5,513	\$3,478	\$3,852	\$639	\$858	\$564	\$617
Equitable	17,558	24,799	16,987	24,035	2,607	3,847	2,130	2,612	292	364	281	285
New York	13,002	15,848	12,415	15,084	1,652	2,195	1,043	1,267	158	193	96	110
Teachers	3,813	6,032	3,660	5,810	461	803	107	153	75	112	15	23
Mutual of New York	4,397	5,985	4,159	5,701	559	940	348	393	63	85	33	39
Guardian	1,184	1,518	1,099	1,422	236	334	146	204	73	97	39	54
Home	1,126	1,489	1,040	1,374	185	254	100	121	31	38	13	16
Manhattan	379	459	359	438	65	86	48	57	17	21	11	13
United States	330	394	284	348	99	100	66	62	45	51	27	29
Security Mutual of N.Y.	199	232	184	216	36	43	24	32	19	25	10	15

¹Incorporated in New York State.²Excluding dividends.SOURCE: New York State Insurance Department: Statistical
Tables from Annual Statements.

TABLE E-11

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ASSETS, LIABILITIES AND BUSINESS OF 10 LEADING DOMESTIC FIRE
AND CASUALTY INSURANCE COMPANIES IN NEW YORK STATE¹

1977

(millions)

Company	Admitted Assets	Liabilities	Total Business (net)		New York State Business (direct)	
			Premiums	Losses	Premiums	Losses
United States Fire	\$863	\$743	\$485	\$207	\$20	\$11
American Re-Insurance	816	708	338	147	2	*
Motors	493	367	395	163	20	12
Globe Indemnity	460	385	243	126	13	8
American Home Assurance	445	341	183	50	62	20
North American Reinsurance	400	318	131	56	*	*
Westchester Fire	383	327	213	91	8	5
Medical Liability Mutual	290	256	95	1	101	1
Utica Mutual	279	225	166	78	80	37
Atlantic Mutual	272	204	140	64	46	19

* Less than \$500,000, writes reinsurance rather than direct business.

SOURCE: New York State Insurance Department: Statistical
Tables from Annual Statements.¹ Incorporated in New York State.

TABLE E-12

NUMBER OF PERSONS COVERED BY HEALTH INSURANCE IN NEW YORK STATE, BY TYPE OF COVERAGE

1956 - 1976

(thousands)

Year	Hospital ¹	Surgical ²	Regular Medical ³	Major Medical ⁴
1956	14,680	11,741	7,427	n.a.
1957	14,424	12,939	8,363	n.a.
1958	14,780	13,200	9,151	2,339
1959	15,044	13,806	10,228	2,817
1960	15,375	14,239	10,611	3,650
1961	15,943	15,121	11,688	4,524
1962	16,261	15,364	12,047	5,036
1963	16,633	15,579	12,688	5,446
1964	16,880	15,800	13,767	5,192
1965	15,574 ^r	14,358 ^r	12,838 ^r	6,144
1966 ^a	15,594 ^r	15,500 ^r	13,243 ^r	6,580
1967 ^a	16,422 ^r	15,935 ^r	13,756 ^r	7,036
1968 ^a	17,046 ^r	16,387 ^r	14,328 ^r	7,437
1969	n.a.	n.a.	n.a.	n.a.
1970 ^a	17,622 ^r	17,505 ^r	15,498 ^r	8,288
1971	16,795 ^r	15,757 ^r	14,497 ^r	7,521
1972	17,039	17,071	14,732	8,778
1973	15,618	15,594	13,627	9,280
1974	15,757	15,449	13,749	10,351
1975	15,859	15,363	15,859	10,096
1976	15,950	15,953	15,869	10,454

n.a. Not available.

^a Persons under age 65 only, as a result of Medicare coverage of persons age 65 and older.^r Revised.¹ Hospital Expense Insurance — insurance protection providing payments for hospital expense including room and board and specified ancillary services.² Surgical Expense Insurance — insurance protection providing payments for a surgical fee in or out of hospital.³ Regular Medical Expense Insurance — insurance protection providing payments for doctor fees for non-surgical care, commonly in the hospital, but also at home or at the physician's office.⁴ Major Medical Insurance — insurance protection designed to help offset heavy medical expenses resulting from catastrophic or prolonged illness or injury. Provides benefit payments for all types of medical care above a specified amount (the deductible) paid by the insured person and up to the maximum amount provided by the policy. Benefit payments are also usually subject to a percentage participation clause.

SOURCE: Health Insurance Institute: Source Book of Health Insurance Data (annual). Includes coverage by insurance companies (group and individual policies, Blue Cross), Blue Shield, Medical Society plans, and independent plans; material compiled by New York State Insurance Department.

TABLE E-13
HEALTH INSURANCE PREMIUMS AND BENEFIT PAYMENTS IN NEW YORK STATE
1964 - 1975

(dollars in millions)

Year	Premiums			Benefits			Benefits as Percent of Premiums		
	Total	Insurance Companies	Medical Plans ¹	Total	Insurance Companies	Medical Plans ¹	Total	Insurance Companies	Medical Plans ¹
1964	\$1,359	\$636	\$723	\$1,097	\$455	\$642	80.7%	71.5%	88.8%
1965	1,473	688	784	1,225	497	728	83.2	72.2	92.9
1966	1,500	722	778	1,262	533	729	84.1	73.8	93.7
1967	1,589	760	829	1,381	575	806	86.9	75.7	97.2
1968	1,641	812	829	1,364	592	771	83.1	72.9	93.0
1969	1,853	871	983	1,594	640	955	86.0	73.5	97.2
1970	2,080	911	1,169	1,838	733	1,105	88.4	80.5	94.5
1971	2,376	1,002	1,374	2,054	781	1,274	86.4	77.9	92.7
1972	2,666	1,106	1,560	2,302	860	1,442	86.3	77.8	92.4
1973	3,024	1,270	1,754	2,477	877	1,600	81.9	69.1	91.2
1974	3,993	1,425	2,568	3,386	1,056	2,330	84.8	74.1	90.7
1975	3,917	1,670	2,247	3,279	1,151	2,128	83.7	68.9	94.7

¹Blue Cross, Blue Shield, Health Maintenance Organizations and other group prepayment plans; union trust funds of union welfare plans.

SOURCE: Health Insurance Institute: Source Book of Health Insurance Data (annual); material compiled by New York State Insurance Department.

TABLE E-14
AUTOMOBILE INSURANCE IN NEW YORK STATE
Selected Years 1960 - 1977

(dollars in millions)

Type of Insurance	1960	1965	1970	1975		1976		1977	
				Private Passenger	Commercial	Private Passenger	Commercial	Private Passenger	Commercial
All Automobile Insurance									
Direct Premiums Written	\$769	\$938	\$1,475	\$1,438	\$270	\$1,852	\$355	\$2,159	\$397
Direct Losses Paid	379	490	823	1,086	203	1,214	215	1,228	223
Loss Ratio	49.3%	52.2%	55.8%	75.5%	75.2%	65.6%	60.6%	56.9%	56.2%
Bodily Injury Liability ¹									
Direct Premiums Written	\$489	\$563	\$746	\$630	\$130	\$852	\$181	\$1,044	\$202
Direct Losses Paid	237	263	385	476	105	519	113	557	118
Loss Ratio	48.5%	46.7%	51.6%	75.6%	80.8%	60.9%	62.4%	53.4%	58.4%
Property Damage Liability									
Direct Premiums Written	\$131	\$156	\$283	\$314	\$62	\$371	\$77	\$408	\$85
Direct Losses Paid	64	89	166	198	40	208	42	216	46
Loss Ratio	48.9%	57.1%	58.7%	63.1%	64.5%	56.1%	54.5%	52.9%	54.1%
Physical Damage ²									
Direct Premiums Written	\$149	\$219	\$446	\$494	\$78	\$629	\$97	\$707	\$110
Direct Losses Paid	78	138	272	412	58	487	60	455	59
Loss Ratio	52.3%	63.0%	61.0%	83.4%	74.4%	77.4%	61.9%	64.4%	53.6%

¹Includes no-fault or P.I.P. (Personal Injury Protection) from 1975 on.

²Includes comprehensive and collision coverages.

SOURCE: New York State Insurance Department: Statistical Tables from Annual Statements.

Section F

ENERGY AND UTILITIES

DEFINITION OF TERMS

Anthracite Coal	A hard, black lustrous substance containing a high percentage of fixed carbon, a low percentage (6%) of volatile matter and a high heat content. Mined principally in Eastern Pennsylvania. Accounts for about 1% of total U.S. coal consumption.
Barrels	A liquid volume measure equal to 42 U.S. gallons, commonly used in expressing quantities of petroleum and petroleum products.
Bituminous Coal	A coal that is dark brown to black in color containing a relatively high amount of carbon and between 15 and 50% volatile matter with a high heat content. Referred to as soft coal. Mined in many areas of the country and is the most predominantly used coal.
British Thermal Unit (BTU)	The quantity of heat necessary to raise the temperature of one pound of water one degree Fahrenheit.
Degree Day	A unit measuring the extent to which the outdoor mean daily dry bulb temperature falls below (in the case of heating) or rises above (in the case of cooling) 65°F. One degree day is counted for each degree the mean temperature varies from 65°F.
Distillate Fuel Oil	A liquid product condensed from vapor during distillation. Primarily used for general domestic heating.
Kerosene	A clean burning petroleum distillate used as an illuminant when burned in wick lamps. Used in space heaters, water heating, and cook stoves.
Kilowatt Hour (KWH)	The amount of electrical energy involved with a one thousand watt demand over a period of one hour.
Natural Gas	A gaseous combustible mixture of several hydrocarbons (including methane, ethane, propane, and butane) and minute amounts of other compounds.
Petroleum	A liquid hydrocarbon commonly known as crude oil that when refined produces many distillates; fuel oil, kerosene, gasoline, and other products.
Propane (LPG)	A hydrocarbon which exists under normal pressures and temperature as a liquid; however, it gasifies easily and for many purposes it is an excellent substitute for natural gas. The main source of propane is from the refining of crude oil.
Residual Fuel Oil	Heavy petroleum mixture remaining after distillation. Primarily used as a boiler fuel.
Watt	An electrical unit of power or work equal to one ampere flowing under a pressure of one volt. Approximately 746 watts are equivalent to one horsepower.

FUEL AND POWER CONVERSION FACTORS

	BTU Per Unit		BTU Per Unit
Pennsylvania Anthracite Coal	25,400,000 Per Ton	Residual Fuel Oil	6,287,000 Per Barrel
Bituminous Coal	23,760,000 Per Ton	Gasoline	5,248,000 Per Barrel
Natural Gas	1,039 Per Cubic Feet	Kerosene	5,670,000 Per Barrel
Hydro Power	10,651 Per KWH	Jet Fuel	5,670,000 Per Barrel
Nuclear Power	10,651 per KWH	Liquid Petroleum Gases	91,690 Per Gallon
Distillate Fuel Oil	5,825,000 Per Barrel	Electricity (Sales)	3,412,193 Per KWH

TABLE F-1

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NEW YORK STATE ENERGY DEMAND BY TYPE OF
FUEL AND END USE SECTOR, 1977

[In Trillion British Thermal Unit (Btu)]

Fuel Type	Electric Utility	Residential	Commercial	Industrial	Transportation	Total
Coal	180.7	3.7	1.2	159.7	—	345.3
Anthracite	—	3.7	0.5	8.6	—	12.8
Bituminous	180.7	—	0.7	151.1	—	332.5
Natural Gas	4.2	338.3	125.7	112.3	—	580.5
Hydro	271.0	—	—	—	—	271.0
Nuclear	219.3	—	—	—	—	219.3
Petroleum Products	563.2	520.2	408.5	114.3	1,058.4	2,664.6
Distillate	23.5	447.5	85.9	44.1	64.9	665.9
Residual	539.7	38.3	316.1	57.1	50.0	1,001.2
Gasoline	—	—	—	—	765.0	765.0
Kerosene	—	21.9	4.0	6.9	—	32.8
Jet Fuel	—	—	—	—	177.1	177.1
L.P.G.	—	12.5	2.5	6.2	1.4	22.6
Total Energy Demand	1,238.4	862.2	535.4	386.3	1,058.4	4,080.7
Percent Energy Demand	(30.4)	(21.1)	(13.1)	(9.5)	(25.9)	

[In Physical Units]

Fuel Type	Volume	Electric Utility	Residential	Commercial	Industrial	Transportation	Total
Coal	Tons in Thousands	7,606	145	50	6,697	—	14,498
Anthracite	"	—	145	20	338	—	503
Bituminous	"	7,606	—	30	6,359	—	13,995
Natural Gas	Cubic Feet in millions	4,088	325,603	121,027	108,042	—	558,760
Hydro	Kilowatt Hours in millions	25,444	—	—	—	—	25,444
Nuclear	"	20,590	—	—	—	—	20,590
Petroleum Products	Barrels in Thousands	89,892	90,029	66,371	19,479	196,457	462,228
Distillate	"	4,042	76,830	14,743	7,572	11,135	114,322
Residual	"	85,850	6,087	50,277	9,083	7,950	159,247
Gasoline	"	—	—	—	—	145,771	145,771
Kerosene	"	—	3,860	708	1,209	—	5,777
Jet Fuel	"	—	—	—	—	31,238	31,238
L.P.G.	"	—	3,252	643	1,615	363	5,873

NOTE: See first page of section for Definition of Terms.

SOURCE: Edison Electric Institute; U.S. Department of Energy;
U.S. Department of Transportation; compiled by New
York State Energy Office.

TABLE F-2

TOTAL PRIMARY RESOURCES USED FOR FUEL AND POWER
IN NEW YORK STATE, 1960 - 1977

[In Trillion British Thermal Unit (Btu)]

Fuel Type	1960	1965	1970	1975	1976	1977
Coal	704.5	760.8	615.5	315.1	365.2	345.3
Anthracite	93.3	40.1	22.2	13.5	13.5	12.8
Bituminous	611.2	720.7	593.3	301.6	351.7	332.5
Natural Gas	442.0	567.3	735.1	591.9	607.5	580.5
Hydro	132.5	210.6	281.9	300.6	304.6	271.0
Nuclear	—	7.9	48.6	141.1	166.7	219.3
Petroleum Products	1,578.3	2,055.5	2,638.1	2,490.6	2,670.8	2,664.6
Distillate	475.8	609.8	647.2	609.6	671.3	665.9
Residual	481.5	647.4	958.6	923.1	992.2	1,001.2
Gasoline	539.7	644.6	786.0	738.6	774.8	765.0
Kerosene	30.0	31.9	39.7	30.4	39.0	32.8
Jet Fuel	40.3	109.5	189.2	168.9	172.0	177.1
L.P.G.	11.0	12.3	17.4	20.0	21.5	22.6
Total	2,857.3	3,602.1	4,319.2	3,839.3	4,114.8	4,080.7

[In Physical Units]

Fuel Type	Volume	1960	1965	1970	1975	1976	1977
Coal	Tons in Thousands	26,655	28,602	24,974	13,377	15,212	14,498
Anthracite	"	3,675	1,577	873	531	531	503
Bituminous	"	22,980	27,025	24,101	12,846	14,681	13,995
Natural Gas	Cubic Feet in millions	419,460	544,414	710,885	576,883	592,679	558,760
Hydro	Kilowatt Hours in millions	11,746	19,301	24,780	28,136	28,611	25,444
Nuclear	Kilowatt Hours in millions	—	727	4,273	13,111	15,660	20,590
Petroleum Products	Barrels in Thousands	276,358	358,604	458,267	432,574	463,468	462,226
Distillate	"	81,677	104,690	111,122	104,646	115,237	114,320
Residual	"	76,586	102,974	152,487	146,837	157,812	159,247
Gasoline	"	102,848	122,829	149,777	140,744	147,630	145,771
Kerosene	"	5,292	5,627	6,994	5,364	6,881	5,777
Jet Fuel	"	7,106	19,307	33,376	29,795	30,328	31,238
L.P.G.	"	2,849	3,177	4,511	5,188	5,580	5,873

NOTE: See first page of section for Definition of Terms.

SOURCE: Edison Electric Institute; U.S. Department of Energy; U.S. Department of Transportation; compiled by New York State Energy Office.

**PRIMARY ENERGY RESOURCES IN NEW YORK STATE
CONSUMED BY THE ELECTRIC UTILITY SECTOR, 1960 - 1977**

[In Trillion British Thermal Units (Btu)]

Fuel Type	1960	1965	1970	1975	1976	1977
Coal	306.7	369.0	311.4	169.8	170.1	180.7
Natural Gas	60.9	77.3	109.8	14.0	5.4	4.2
Hydro	132.5	210.6	281.9	300.6	304.6	271.0
Nuclear	—	7.9	48.6	141.1	166.7	219.3
Petroleum Products	65.8	146.5	378.5	567.3	563.7	563.2
Distillate	1.1	1.1	18.7	34.6	30.2	23.5
Residual	64.7	145.4	359.8	532.7	533.5	539.7
TOTAL	565.9	811.3	1,130.2	1,192.8	1,210.5	1,238.4

**TOTAL ELECTRIC UTILITY GENERATION BY TYPE
OF FUEL IN NEW YORK STATE, 1960 - 1977**

[In Million Kilowatt Hours (Kwh)]

Fuel Type	1960	1965	1970	1975	1976	1977
Coal	30,356	34,869	28,879	16,030	16,099	14,885
Natural Gas	5,043	6,546	8,824	1,038	453	357
Hydro	11,746	19,301	24,780	28,136	28,611	25,444
Nuclear	—	727	4,273	13,111	15,660	20,590
Petroleum Products	4,752	11,724	31,039	51,189	50,587	51,307
TOTAL	51,897	73,167	97,795	109,504	111,410	112,583

**SALES OF ELECTRICITY BY SECTOR IN
NEW YORK STATE, 1960 - 1977**

[In Million Kilowatt Hours (Kwh)]

End Use Sector	1960	1965	1970	1975	1976	1977
Residential/Commercial	20,945	35,826	51,147	60,143	61,461	62,235
Industrial	25,612	27,132	33,414	32,900	35,293	37,089
Transportation	2,545	2,691	2,846	2,415	2,405	2,231
TOTAL	49,102	65,649	87,407	95,458	99,159	101,555

NOTE: See first page of section for Definition of Terms.

SOURCE: Edison Electric Institute; U.S. Department of Energy;
U.S. Department of Transportation; compiled by New
York State Energy Office.

TABLE F-4

**PRIMARY ENERGY RESOURCES IN NEW YORK STATE
CONSUMED BY THE RESIDENTIAL/COMMERCIAL SECTORS, 1960 - 1977**

[In Trillion British Thermal Unit (Btu)]

Fuel Type	1960	1965	1970	1975	1976	1977
Coal	80.1	34.6	14.1	6.1	5.0	4.9
Natural Gas	303.1	389.8	476.3	456.0	483.7	464.0
Petroleum Products	674.4	892.4	974.5	832.5	946.4	928.7
Distillate	397.9	517.2	549.5	499.9	552.8	533.4
Residual	239.4	337.6	375.7	293.3	344.9	354.4
Kerosene	27.4	27.4	36.7	25.4	34.1	25.9
L.P.G.	9.7	10.2	12.6	13.9	14.6	15.0
Total	1,057.6	1,316.8	1,464.9	1,294.6	1,435.1	1,397.6

[In Physical Units]

Fuel Type	Volume	1960	1965	1970	1975	1976	1977
Coal	Tons in Thousands	3,136	1,343	559	246	200	195
Natural Gas	Cubic Feet in millions	287,609	374,095	460,614	444,396	471,861	446,630
Petroleum Products	Barrels in Thousands	113,744	149,973	163,841	140,571	159,556	156,400
Distillate	"	68,321	88,795	94,337	85,818	94,900	91,573
Residual	"	38,084	53,697	59,757	46,654	54,856	56,364
Kerosene	"	4,833	4,830	6,474	4,478	6,009	4,568
L.P.G.	"	2,506	2,651	3,273	3,621	3,791	3,895

NOTE: See first page of section for Definition of Terms.

SOURCE: U.S. Department of Energy; compiled by New York State Energy Office.

TABLE F-5

**PRIMARY ENERGY RESOURCES IN NEW YORK STATE
CONSUMED BY THE INDUSTRIAL SECTOR, 1960 - 1977**

[In Trillion British Thermal Units (Btu)]

Fuel Type	1960	1965	1970	1975	1976	1977
Coal	317.7	357.2	290.0	139.2	187.9	159.7
Natural Gas	78.0	100.2	149.0	121.9	118.4	112.3
Petroleum Products	104.2	117.4	138.6	71.3	91.4	114.3
Distillate	28.2	44.8	24.5	21.6	24.6	44.1
Residual	72.4	66.5	107.4	39.8	56.4	57.1
Kerosene	2.6	4.5	3.0	5.0	4.9	6.9
L.P.G.	1.0	1.6	3.7	4.9	5.5	6.2
TOTAL	499.9	574.8	577.6	332.4	397.7	386.3

[In Physical Units]

Fuel Type	Volume	1960	1965	1970	1975	1976	1977
Coal	Tons in Thousands	11,988	13,424	11,767	5,849	7,825	6,697
Natural Gas	Cubic Feet in millions	74,032	96,131	144,130	118,874	115,525	108,042
Petroleum Products	Barrels in Thousands	17,069	19,469	22,864	12,194	15,493	19,487
Distillate	"	4,838	7,697	4,306	3,715	4,224	7,570
Residual	"	11,508	10,581	17,095	6,335	8,963	9,093
Kerosene	"	459	797	520	886	872	1,209
L.P.G.	"	264	394	943	1,258	1,434	1,615

NOTE: See first page of section for Definition of Terms.

SOURCE: U.S. Department of Energy; compiled by New York State Energy Office.

TABLE F-6

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**PRIMARY ENERGY RESOURCES IN NEW YORK STATE
CONSUMED BY THE TRANSPORTATION SECTOR, 1960 - 1977**

[In Trillion British Thermal Units (Btu)]

Fuel Type	1960	1965	1970	1975	1976	1977
Petroleum Products	733.9	899.2	1,146.5	1,019.5	1,069.3	1,058.4
Distillate	48.6	46.7	54.5	53.5	63.7	64.9
Residual	105.0	97.9	115.7	57.3	57.4	50.0
Gasoline	539.7	644.6	786.0	738.6	774.8	765.0
Jet Fuel	40.3	109.5	189.2	168.9	172.0	177.1
L.P.G.	0.3	0.5	1.1	1.2	1.4	1.4

[In Physical Units]

Fuel Type	Volume	1960	1965	1970	1975	1976	1977
Petroleum Products	Barrels in Thousands	135,073	165,847	211,212	189,141	198,378	196,458
Distillate	"	8,337	8,014	9,352	9,179	10,931	11,135
Residual	"	16,703	15,565	18,411	9,114	9,134	7,950
Gasoline	"	102,848	122,829	149,777	140,744	147,630	145,771
Jet Fuel	"	7,106	19,307	33,376	29,795	30,328	31,238
L.P.G.	"	79	132	296	309	355	364

NOTE: See first page of section for Definition of Terms.

SOURCE: U.S. Department of Energy; U.S. Department of Transportation; compiled by New York State Energy Office.

TABLE F-7

**NEW YORK STATE ANNUAL PRODUCTION
OF PRIMARY ENERGY RESOURCES**

1966 - 1977

(Physical Units)

Year	HYDRO ELECTRIC ^a POWER Kilowatt-Hours in Millions	NATURAL GAS ^b Cubic Feet in Millions	CRUDE OIL ^b Barrels in Thousands
1966	21,748	2,699	1,728
1967	23,116	2,230	1,972
1968	24,729	2,969	1,532
1969	26,347	4,278	1,256
1970	24,780	3,093	1,193
1971	25,178	2,202	1,097
1972	27,542	3,362	1,018
1973	29,154	4,588	969
1974	28,639	4,918	896
1975	28,136	7,483	875
1976	28,611	9,200	857
1977	25,444	10,400	813

SOURCE: ^a Edison Electric Institute

^b New York State Department of Environmental Conservation, Bureau of Minerals.

TABLE F-8

HEATING DEGREE DAYS BY MONTH
NEW YORK STATE AND MAJOR CITIES

Years Ended June 1976 - 1978

City/Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
New York State													
1975-76	3	12	145	282	487	1016	1293	834	773	425	262	15	5547
1976-77	14	21	117	481	806	1197	1433	1013	710	467	157	59	6475
1977-78	4	17	82	413	603	1064	1256	1219	965	564	235	41	6463
Normal													5900
Albany													
1975-76	0	19	173	357	580	1199	1511	964	871	472	315	43	6504
1976-77	7	40	196	564	895	1345	1526	1127	764	545	205	85	7299
1977-78	7	51	156	471	666	1179	1340	1306	1051	642	245	84	7198
Normal													6888
Binghamton													
1975-76	0	39	250	415	604	1192	1487	999	910	554	374	50	6874
1976-77	31	62	241	653	1013	1382	1636	1137	831	537	237	130	7890
1977-78	15	61	166	560	736	1246	1415	1392	1150	699	248	100	7788
Normal													7285
Buffalo													
1975-76	3	15	197	368	535	1134	1400	958	853	557	358	40	6418
1976-77	15	35	180	573	921	1328	1580	1123	775	544	207	90	7371
1977-78	5	40	110	473	646	1146	1376	1378	1130	670	282	81	7337
Normal													6927
New York City													
1975-76	0	4	56	188	372	857	1118	895	618	320	134	14	4376
1976-77	0	2	36	324	654	1061	1316	883	591	377	115	28	5387
1977-78	0	0	59	309	524	901	1119	1061	812	436	203	16	5440
Normal													4848
Rochester													
1975-76	4	14	194	365	525	1146	1395	913	858	507	300	35	6256
1976-77	11	27	173	538	879	1279	1524	1103	777	523	204	89	7127
1977-78	9	44	113	477	634	1127	1298	1360	1087	634	220	63	7066
Normal													6719
Syracuse													
1975-76	3	32	230	357	545	1154	1449	936	872	509	329	47	6463
1976-77	24	45	179	556	869	1303	1520	1086	767	511	260	111	7180
1977-78	14	60	121	444	624	1162	1348	1322	1097	677	252	92	7213
Normal													6678

NOTE: See first page of section for Definition of Terms.

SOURCE: National Oceanic and Atmospheric Administration;
compiled by New York State Energy Office.

TABLE F-9

FINANCIAL STATISTICS FOR THE PRIVATE UTILITY INDUSTRY IN NEW YORK STATE*

(billions of dollars)

	1973	1974	1975	1976	1977
BALANCE SHEET					
ASSETS					
Electric Plant	\$11.46	\$12.33	\$12.83	\$13.88	\$15.00
Gas Plant	2.11	2.18	2.24	2.32	2.41
Telephone Plant	9.25	9.77	10.35	10.98	11.59
Water Plant	0.19	0.19	0.20	0.20	0.21
Steam Plant	0.20	0.21	0.21	0.22	0.23
Common Plant	0.36	0.39	0.41	0.43	0.46
Total Utility Plant	23.57	25.06	26.24	28.03	29.90
Accumulated Depreciation	4.80	5.05	5.40	5.82	6.27
Net Utility Plant Investment	18.77	20.01	20.84	22.21	23.63
Cash	0.12	0.16	0.15	0.14	0.11
Other Assets	1.79	2.30	2.80	3.07	3.22
Total Assets	\$20.68	\$22.46	\$23.79	\$25.42	\$26.96
OWNER'S EQUITIES AND LIABILITIES					
Bonds	\$8.17	\$8.89	\$9.36	\$9.75	\$10.22
Other Long-Term Debt	0.28	0.35	0.28	0.29	0.29
Preferred Stock	1.52	1.67	1.81	1.93	1.97
Common Equity	8.35	8.68	9.31	9.91	10.51
Total Capitalization	18.33	19.58	20.76	21.88	22.99
Current and Other Liabilities	2.35	2.88	3.03	3.54	3.97
Total Owner's Equities and Liabilities	\$20.68	\$22.46	\$23.79	\$25.42	\$26.96
INCOME STATEMENT					
Utility Revenues:					
Electric Revenues	\$2.86	\$3.90	\$4.36	\$4.66	\$5.08
Gas Revenues	0.95	1.17	1.40	1.74	1.92
Telephone Revenues	3.03	3.47	3.66	4.14	4.41
Water Revenues	0.04	0.05	0.05	0.06	0.06
Steam Revenues	0.11	0.17	0.21	0.24	0.25
Total Revenues	7.00	8.76	9.68	10.84	11.72
Operating Expenses:					
Operation and Maintenance Expenses	3.83	5.00	5.54	6.18	6.76
Depreciation	0.72	0.81	0.86	0.92	1.00
Income Taxes	0.22	0.32	0.35	0.50	0.51
Other Taxes	1.12	1.27	1.42	1.58	1.66
Total Operating Expenses	5.89	7.40	8.17	9.18	9.93
Utility Operating Income	1.10	1.36	1.51	1.66	1.79
Nonutility Income	0.13	0.14	0.16	0.18	0.17
Total Income Before Interest Charges	1.24	1.49	1.67	1.84	1.96
Interest Charges	0.51	0.63	0.68	0.69	0.74
Net Earnings Before Extraordinary Items	0.73	0.86	0.99	1.15	1.22
Extraordinary Items	0.03	—	(0.02)	—	—
Net Earnings	\$0.75	\$0.86	\$0.96	\$1.15	\$1.22
Dividends Paid to Stockholders	\$0.64	\$0.63	\$0.68	\$0.78	\$0.87
Earnings Re-invested in the Business	\$0.11	\$0.22	\$0.28	\$0.37	\$0.35

* The major privately owned electric, gas, steam, telephone and water industries.

SOURCE: Financial Statistics of Major Privately Owned Utilities in New York State in 1977. N.Y. State Dept. of Public Service.

TABLE F-10

**SELECTED FINANCIAL STATISTICS AND RATIOS OF THE MAJOR PRIVATELY OWNED
NEW YORK STATE ELECTRIC UTILITIES**

1977-

(Electric Operations Only)

	Con Edison	Niagara Mohawk	LILCO	NYSE&G	RG&E	Central Hudson	Orange & Rockland
Revenues (Millions of \$):	\$2,502.5	\$975.3	\$683.2	\$374.5	\$206.3	\$184.4	\$158.4
Sales (Thousands of GWH)	30,003.6	30,524.3	12,731.2	10,237.9	6,392.0	4,291.4	2,972.2
DOLLAR AMOUNTS (Millions of \$)							
Fuel and Purchased Power	\$760.4	\$404.3	\$289.0	\$133.8	\$70.1	\$96.8	\$62.3
Wages and Benefits	348.9	140.4	62.8	47.0	36.7	17.3	17.8
Other O&M Expenses	192.2	69.1	44.8	40.5	12.2	11.7	15.0
Depreciation and Amortization Expenses	154.6	67.8	39.5	31.7	15.3	11.9	11.2
Taxes: Income Taxes	141.4	13.2	6.2	(.2)	2.7	6.0	5.9
Taxes Other than Income Taxes	474.5	124.5	109.5	42.9	31.6	16.0	19.0
*Interest Charges	159.9	84.8	77.8	45.9	19.8	12.0	13.3
*AFDC	(9.5)	(30.7)	(59.8)	(23.7)	(9.2)	(3.0)	(1.6)
Other	29.0	13.8	18.0	12.8	5.5	3.1	2.0
*Common Stock Dividends	110.8	66.5	60.6	31.4	18.6	8.0	11.3
*Retained Earnings (During Year)	140.3	21.6	34.8	12.4	3.0	4.6	2.2
TOTAL	\$2,502.5	\$975.3	\$683.2	\$374.5	\$206.3	184.4	158.4
PERCENT OF REVENUES							
Fuel and Purchased Power	30.4%	41.5%	42.3%	35.7%	34.0%	52.5%	39.3%
Wages and Benefits	13.9	14.4	9.2	12.6	17.8	9.4	11.2
Other O&M Expenses	7.7	7.1	6.6	10.8	5.9	6.3	9.5
Depreciation and Amortization Expenses	6.2	7.0	5.8	8.5	7.4	6.5	7.1
Taxes: Income Taxes	5.7	1.3	.9	—	1.3	3.2	3.7
Taxes Other Than Income Taxes	19.0	12.8	16.0	11.5	15.3	8.7	12.0
*Interest Charges	6.4	8.7	11.4	12.3	9.6	6.5	8.4
*AFDC	(.4)	(3.1)	(8.8)	(6.4)	(4.5)	(1.6)	(1.0)
Other	1.1	1.3	2.6	3.4	2.7	1.7	1.3
*Common Stock Dividends	4.4	6.8	8.9	8.4	9.0	4.3	7.1
*Retained Earnings (During Year)	5.6	2.2	5.1	3.2	1.5	2.5	1.4
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
CENTS PER KWH							
Fuel and Purchased Power	2.54¢	1.32¢	2.27¢	1.31¢	1.10¢	2.26¢	2.10¢
Wages and Benefits	1.16	.46	.50	.46	.58	.40	.60
Other O&M Expenses	.64	.23	.35	.40	.19	.27	.50
Depreciation and Amortization Expenses	.52	.22	.31	.30	.24	.28	.38
Taxes: Income Taxes	.47	.04	.05	—	.04	.14	.20
Taxes Other Than Income Taxes	1.58	.41	.86	.42	.49	.37	.64
*Interest Charges	.53	.28	.61	.45	.31	.27	.45
*AFDC	(.03)	(.10)	(.47)	(.23)	(.14)	(.07)	(.05)
Other	.09	.05	.14	.13	.09	.07	.08
*Common Stock Dividends	.37	.22	.48	.31	.29	.19	.38
*Retained Earnings (During Year)	.47	.07	.27	.12	.05	.11	.07
TOTAL	8.34¢	3.20¢	5.37¢	3.66¢	3.23¢	4.30¢	5.33¢

*Proportioned based on the ratio of Net Electric Plant to Total Net Plant less Common Plant at 12/31/77 as follows: CE = .8983, NM = .8981, LILCO = .9087, NYSE&G = .9341, RG&E = .8126, CH = .8956, and O&R = .8559.

AFDC = Allowance for Funds Used During Construction.

SOURCE: Financial Statistics of Major Privately Owned Utilities in New York State in 1977. N.Y. State Dept. of Public Service.

TABLE F-11

COMBINATION COMPANIES — ELECTRIC SERVICE
AVERAGE ANNUAL BILL DATA
NEW YORK STATE

1977

Utility	Average Number of Customers (Thousands)	Operating Revenues (Millions)	Kilowatt-Hours Sold (Millions)	Average Annual Bill Per Customer	Average Usage Per Customer (Thousand KWH)	Average Revenue Per Kilowatt-Hour Sold (Cents)
TOTAL						
Central Hudson	202	\$184	4,292	\$911	21.2	4.30
Consolidated Edison	2,709	2,503	30,004	924	11.1	8.34
Long Island Lighting	876	683	12,731	780	14.5	5.37
New York State E&G	637	375	10,238	588	16.1	3.66
Niagara Mohawk	1,306	975	30,524	747	23.4	3.20
Orange & Rockland	144	159	2,972	1,100	20.6	5.33
Rochester G&E	278	206	6,392	743	23.0	3.23
RESIDENTIAL						
Central Hudson	177	\$65	1,199	\$369	6.8	5.44
Consolidated Edison	2,372	750	7,826	316	3.3	9.59
Long Island Lighting	792	326	5,620	412	7.1	5.80
New York State E&G	572	168	4,203	294	7.4	4.00
Niagara Mohawk	1,174	302	7,797	257	6.6	3.87
Orange & Rockland	127	54	738	423	5.7	7.31
Rochester G&E	250	65	1,661	260	6.6	3.91
COMMERCIAL AND INDUSTRIAL						
Central Hudson	23	\$75	1,746	\$3,271	75.9	4.31
Consolidated Edison	335	1,471	18,179	4,387	54.2	8.09
Long Island Lighting	80	316	6,120	3,939	76.3	5.16
New York State E&G	56	160	4,885	2,835	86.6	3.27
Niagara Mohawk	130	575	20,347	4,435	157.0	2.83
Orange & Rockland	16	65	1,153	4,084	71.9	5.68
Rochester G&E	25	95	2,824	3,764	111.5	3.37
PUBLIC STREET AND HIGHWAY LIGHTING						
	(Units)					
Central Hudson	182	\$2	29	\$11,796	157	7.54
Consolidated Edison	1	10	135	9,709,097	135,062	7.19
Long Island Lighting	3,702	13	189	3,462	51	6.78
New York State E&G	857	7	111	7,867	129	6.08
Niagara Mohawk	2,069	21	269	10,001	130	7.68
Orange & Rockland	345	1.8	18	5,304	52	10.13
Rochester G&E	148	5	55	35,132	373	9.43
OTHER PUBLIC AUTHORITIES						
Central Hudson	2,279	\$10	212	\$4,391	93	4.71
Consolidated Edison	1,490	96	1,436	64,450	964	6.69
Long Island Lighting	175	14	397	77,985	2,268	3.44
New York State E&G	8,176	33	991	4,074	121	3.36
Niagara Mohawk	2	.02	2	9,019	1,127	.80
Orange & Rockland	1	2	50	1,957,441	49,424	3.96
Rochester G&E	2,170	14	399	6,299	184	3.43
RAILROADS AND RAILWAYS						
Consolidated Edison	5	\$17	274	\$3,430,310	54,803	6.26
Niagara Mohawk	1	.080	2	79,697	1,832	4.35
INTERDEPARTMENTAL SALES						
Central Hudson	—	\$.020	1	—	—	—
Long Island Lighting	—	.201	11	—	—	—
New York State E&G	—	.727	21	—	—	—
Orange & Rockland	—	.022	2	—	—	—
SALES FOR RESALE						
Central Hudson	7	\$30	1,104	—	—	2.70
Consolidated Edison	3	65	2,153	—	—	3.00
Long Island Lighting	4	11	394	—	—	2.78
New York State E&G	9	.447	27	—	—	1.66
Niagara Mohawk	162	54	2,108	—	—	2.55
Orange & Rockland	6	35	1,011	—	—	3.42
Rochester G&E	8	26	1,454	—	—	1.82

SOURCE: Financial Statistics of Major Privately Owned Utilities in New York State in 1977. N.Y. State Dept. of Public Service.

TABLE F-12

**GAS DISTRIBUTION INDUSTRY
AVERAGE ANNUAL BILL DATA
NEW YORK STATE**

1977

Utility	Average Number of Customers (Thousands)	Operating Revenues (\$ Millions)	Mcf Sold (Thousands)	Average Annual Bill Per Customer	Average Usage per Customer (Mcf)	Average Revenue per Mcf Sold
TOTALS						
Brooklyn Union	1,067	\$395	92,256	\$370	86	\$4.29
Central Hudson	44	23	7,401	541	171	3.17
Columbia Gas	63	42	17,740	672	283	2.37
Consolidated Edison	1,057	300	69,551	284	66	4.31
Corning Gas	11	24	14,042	2,094	1,242	1.69
Long Island Lighting	388	144	44,717	371	115	3.22
National Fuel Gas	673	480	200,249	714	298	2.40
New York State E&G	125	85	36,863	678	294	2.31
Niagara Mohawk	413	238	90,827	576	220	2.62
Orange & Rockland	82	57	22,366	697	274	2.54
Pavilion Gas	10	6	2,740	622	276	2.25
Rochester G&E	206	106	40,951	512	198	2.58
St. Lawrence Gas	9	16	5,881	1,668	630	2.65
Syracuse Suburban	4	7	3,077	1,667	788	2.11
RESIDENTIAL CUSTOMERS						
Brooklyn Union	1,032	\$304	70,495	\$294	68	\$4.31
Central Hudson	40	13	3,518	338	88	3.82
Columbia Gas	58	23	8,846	406	153	2.65
Consolidated Edison	974	189	38,072	194	39	4.97
Corning Gas	10	4	1,894	361	181	1.99
Long Island Lighting	357	94	27,283	264	76	3.46
National Fuel Gas	635	274	106,294	431	167	2.58
New York State E&G	110	45	17,876	409	163	2.51
Niagara Mohawk	384	151	52,684	392	137	2.86
Orange & Rockland	76	35	12,551	465	166	2.81
Pavilion Gas	9	4	1,520	409	171	2.40
Rochester G&E	193	72	25,983	371	134	2.76
St. Lawrence Gas	8	4	1,386	529	165	3.21
Syracuse Suburban	3	1	469	368	152	2.42
COMMERCIAL AND INDUSTRIAL CUSTOMERS						
Brooklyn Union	33	\$57	15,269	\$1,737	462	\$3.76
Central Hudson	3	9	3,417	2,749	1,066	2.58
Columbia Gas	5	19	8,894	3,677	1,748	2.10
Consolidated Edison	80	97	27,721	1,216	347	3.50
Corning Gas	1	6	3,138	7,432	4,190	1.77
Long Island Lighting	31	45	15,419	1,470	501	2.93
National Fuel Gas	38	202	92,493	5,302	2,425	2.19
New York State E&G	14	33	15,941	2,319	1,105	2.10
Niagara Mohawk	29	81	34,833	2,771	1,194	2.32
Orange & Rockland	6	20	8,826	3,377	1,500	2.25
Pavilion Gas	1	2	1,196	2,451	1,179	2.08
Rochester G&E	12	30	13,413	2,500	1,115	2.24
St. Lawrence Gas	1	11	4,495	12,120	4,902	2.47
Syracuse Suburban	1	6	2,599	6,501	3,162	2.06
OTHER SALES TO PUBLIC AUTHORITIES						
Brooklyn Union	2	\$11	3,429	\$4,846	1,512	\$3.21
Central Hudson	.4	1	407	2,925	1,146	2.55
Consolidated Edison	3	10	3,757	3,902	1,396	2.80
Corning Gas	.1	.4	192	3,312	1,746	1.90
Long Island Lighting	.06	.03	13	469	203	2.31
New York State E&G	1	6	3,003	4,999	2,422	2.06
Rochester G&E	1	4	1,556	3,639	1,606	2.27
INTERDEPARTMENTAL SALES						
Central Hudson	1	\$.1	60			\$1.75
Long Island Lighting	1	3	2,002			1.51
New York State E&G	1	.09	40			2.12
Orange & Rockland	1	.04	26			1.54
SALES FOR RESALE						
Brooklyn Union	4	\$15	3,063			\$4.80
Corning Gas	1	14	8,818			1.58
National Fuel Gas	5	3	1,462			1.83
New York State E&G	1	.004	2			2.14
Niagara Mohawk	2	6	3,309			1.69
Orange & Rockland	3	1	964			1.72
Pavilion Gas	1	.04	25			1.57
Syracuse Suburban	1	.02	9			1.77

SOURCE: Financial Statistics of Major Privately Owned Utilities in New York State in 1977. N.Y. State Dept. of Public Service.

**RESIDENTIAL CUSTOMERS OF ELECTRIC AND GAS UTILITIES
USAGE PER CUSTOMER, BILLS PER CUSTOMER, REVENUES PER UNIT CONSUMED
NEW YORK STATE**

1960 - 1977

Year	ELECTRICITY					GAS				
	Average Usage per Customer KWH	Average annual bill per customer		Revenue per KWH		Average Usage per Customer (1,000 cu. ft.)	Average annual bill per customer		Revenue per 1,000 cu. ft.	
		Current Dollars	Constant Dollars (1967=100)	Current Dollars	Constant Dollars (1967=100)		Current Dollars	Constant Dollars (1967=100)	Current Dollars	Constant Dollars (1967=100)
1960	2,598	83.84	98.43	0.0322	0.0266	65.1	90.90	98.87	1.40	1.15
1965	3,293	99.94	104.87	0.0303	0.0284	80.0	105.86	105.33	1.32	1.23
1966	3,496	103.89	107.86	0.0297	0.0292	81.5	107.81	108.34	1.32	1.26
1967	3,694	110.97	110.97	0.0300	0.0300	85.6	111.46	111.46	1.30	1.30
1968	3,982	116.56	115.63	0.0293	0.0313	86.8	113.13	116.14	1.30	1.35
1969	4,288	122.56	121.85	0.0286	0.0329	89.7	120.07	122.38	1.34	1.43
1970	4,662	134.43	129.06	0.0288	0.0349	92.0	125.54	129.63	1.36	1.51
1971	4,852	148.98	134.61	0.0307	0.0364	93.3	137.73	135.20	1.48	1.58
1972	5,008	164.45	139.05	0.0328	0.0376	97.1	155.74	139.66	1.60	1.63
1973	5,263	186.57	147.70	0.0354	0.0399	89.0	153.53	148.35	1.73	1.73
1974	4,990	235.54	163.90	0.0472	0.0443	89.8	178.52	164.63	1.99	1.92
1975	5,120	266.15	178.88	0.0520	0.0484	89.8	221.02	179.67	2.46	2.10
1976	5,269	286.43	189.20	0.0544	0.0512	98.9	275.78	190.04	2.79	2.22
1977	5,315	316.67	201.41	0.0596	0.0545	94.8	311.91	202.30	3.29	2.36

SOURCES: United States Department of Labor, Bureau of Labor Statistics; New York State Department of Public Service; Financial Statistics of the Major Privately Owned Utilities in New York State, 1970-1975, 1971-1976, 1972-1977.

Material compiled by NYS Dept. of Public Service, Office of Accounting and Utility Finance.

TABLE F-14

**GENERATION BY MAJOR PRIVATELY OWNED ELECTRIC UTILITIES
BY TYPE OF PRIME MOVER DRIVING THE GENERATOR
NEW YORK STATE**

1966 - 1977

(Million of Kilowatt-hours)

Year	Total	Hydro	Steam		Internal Combustion Gas Turbine
			Conventional	Nuclear	
1966	59,201	3,295	54,751	1,124	31
1967	62,653	3,433	57,480	1,622	118
1968	65,970	3,534	60,837	1,511	88
1969	72,424	3,756	66,830	1,738	100
1970	75,540	4,637	66,493	3,990	420
1971	78,536	3,709	63,872	6,870	4,085
1972	81,660	4,450	64,188	6,726	6,296
1973	83,231	4,276	67,048	7,138	4,769
1974	81,100	4,492	63,950	9,909	2,749
1975	82,669	4,251	65,891	10,939	1,588
1976	79,604	4,614	65,107	8,406	1,477
1977	82,691	4,101	66,528	11,160	903

SOURCE: Electric and/or Gas Utilities - Classes A & B Forms 182; material compiled by New York State Department of Public Service, Office of Accounting and Utility Finance.

TABLE F-15

**ENERGY SALES TO FINAL CUSTOMERS OF MAJOR PRIVATELY OWNED ELECTRIC UTILITIES
BY CLASS OF SERVICE
NEW YORK STATE**

1966 - 1977

Year	Total	Residential	Commercial and Industrial	Street & Highway Lighting	Other Public Authorities	Railroads and Railways	Inter- depart- mental ¹
(MILLIONS OF KILOWATT-HOURS)							
1966	64,727	17,666	39,281	902	6,298	552	28
1967	67,935	18,906	40,722	937	6,807	539	24
1968	72,584	20,647	44,586	982	5,833	507	29
1969	77,612	22,445	47,424	1,016	6,250	449	28
1970	81,721	24,616	48,865	1,051	6,677	483	29
1971	84,159	25,776	49,893	1,071	6,917	473	29
1972	87,793	26,804	52,152	1,096	7,254	448	39
1973	93,101	28,497	55,344	1,135	7,668	422	35
1974	89,207	27,234	52,902	1,198	7,385	458	30
1975	89,353	28,012	52,179	1,238	7,428	468	28
1976	91,211	28,733	53,932	1,176	6,908	427	35
1977	88,902	29,044	55,254	806	3,487	276	35
(PERCENT OF TOTAL)							
1966	100.0	27.3	60.7	1.4	9.7	0.9	*
1967	100.0	27.8	60.0	1.4	10.0	0.8	*
1968	100.0	28.4	61.4	1.4	8.0	0.8	*
1969	100.0	28.9	61.1	1.3	8.1	0.6	*
1970	100.0	30.1	59.8	1.3	8.2	0.6	*
1971	100.0	30.6	59.3	1.3	8.2	0.6	*
1972	100.0	30.5	59.4	1.2	8.3	0.6	*
1973	100.0	30.6	59.4	1.2	8.3	0.5	*
1974	100.0	30.5	59.4	1.3	8.3	0.5	*
1975	100.0	31.3	58.5	1.4	8.3	0.5	*
1976	100.0	31.5	59.1	1.3	7.6	0.5	*
1977	100.0	32.7	62.2	.9	3.9	0.3	*

¹ Kilowatt-hour sales of electric energy to other departments (gas, steam, water, etc.).

* Less than .05 percent.

SOURCE: Electric and/or Gas Utilities — classes A&B, Forms 182; material compiled by New York State Department of Public Service, Office of Accounting and Utility Finance.

TABLE F-16

**MAJOR GAS COMPANIES' SALES TO FINAL CUSTOMERS BY TYPE OF CUSTOMER
NEW YORK STATE**

1966 - 1977

Year	Total	Residential	Commercial and Industrial	Other	Interdepartmental
MILLIONS OF THERMS					
1966	4,831	2,784	1,679	261	107
1967	5,092	2,937	1,791	277	87
1968	5,791	3,394	2,090	192	115
1969	6,165	3,514	2,348	173	130
1970	6,321	3,644	2,442	118	117
1971	6,531	3,716	2,572	120	123
1972	6,673	3,852	2,646	129	46
1973	6,267	3,535	2,543	121	68
1974	6,598	3,663	2,768	129	38
1975	6,380	3,646	2,596	124	14
1976	6,878	3,942	2,780	142	14
1977	6,311	3,689	2,477	124	21
PERCENT OF TOTAL					
1966	100.0	57.6	34.8	5.4	2.2
1967	100.0	57.7	35.2	5.4	1.7
1968	100.0	58.6	36.1	3.3	2.0
1969	100.0	57.0	38.1	2.8	2.1
1970	100.0	57.6	38.6	1.9	1.9
1971	100.0	56.9	39.3	1.9	1.9
1972	100.0	57.7	39.7	1.9	.7
1973	100.0	56.4	40.6	1.9	1.1
1974	100.0	55.5	42.0	2.0	.5
1975	100.0	57.1	40.8	1.9	.2
1976	100.0	57.3	40.4	2.1	.2
1977	100.0	58.5	39.2	2.0	.3

NOTE: One Therm = 100,000 Btu's

SOURCE: Electric and/or Gas Utilities - Classes A&B Forms 182;
material compiled by New York State Department of
Public Service, Office of Accounting & Utility Finance.

TABLE F-17

**NATURAL GAS REQUIREMENTS AND SUPPLY
SENDOUT YEAR NOVEMBER 1 - OCTOBER 31
NEW YORK STATE**

1977 - 1982

Requirement:	1977-78	1978-79	1979-80	1980-81	1981-82
Firm	589,623	571,274	575,794	574,347	576,112
Non-Firm					
Terminable	8,619	8,028	8,050	8,028	8,028
Interruptible	27,996	27,128	27,144	27,128	27,128
Total Requirements	626,238	606,430	610,988	609,503	611,268
Net Gas Supply	608,254	602,305	633,658	634,077	644,367
Surplus or Deficit	-19,384	-4,121	22,670	24,574	33,099

NOTE: Volumes in MMCF @ 14.73 PSIA and 60F (1,020 BTU/CF Nominal).

SOURCE: New York 78 Gas Report, N.Y.P.S.C. Case No. 25766;
material compiled by New York State Department of
Public Service, Office of Accounting and Utility
Finance.

TABLE F-18
NEW YORK STATE POWER AUTHORITY SALES AND REVENUES
1968 - 1978

Year	Energy Sales KWH (000's)	Revenues				Total
		From Power	From Use of Transmission Facilities	From Wheeling Charges	From Gilboa Pumped Storage Services	
1968	20,796,780	\$91,595,592	\$4,338,799	\$1,453,096		\$97,387,487
1969	22,234,733	96,508,443	4,339,810	1,739,241		102,587,494
1970	20,882,750	93,208,530	4,375,523	1,877,987		99,462,040
1971	21,130,429	93,950,742	4,414,332	2,014,484		100,379,558
1972	22,705,862	98,582,787	4,509,747	2,233,729		105,326,263
1973	24,803,717	106,627,339	4,611,265	2,481,194	4,816,085	118,535,883
1974 ^a	24,597,450	105,994,911	4,632,214	2,619,917	17,854,709	131,101,751 ^c
1975 ^b	26,324,431	116,409,805	4,757,857	2,921,949	19,274,381	143,363,992
1976 ^d	30,396,937	177,206,865 ^e	5,050,707	16,157,711 ^f	20,498,088	218,913,371 ^g
1977 ^h	33,280,833	296,717,073	5,502,923	93,792,057	18,728,498	414,740,551
1978	36,951,750	393,771,359	5,646,858	124,941,244	25,000,052	549,359,513

^a First full year with full capacity at Blenheim-Gilboa Project.

^b First commercial operation of FitzPatrick Nuclear Plant.

^c Includes inter-project sales with the 1970 Project.

^d First commercial operation of Indian Point 3 Nuclear Plant.

^e Includes sales of purchased power beginning in 1976.

^f Includes delivery service charges for New York City Metropolitan Area customers beginning in 1976.

^g Includes inter-project sales with the 1970 and 1974 Projects beginning in 1976.

^h First commercial operation of Astoria 6 Plant.

SOURCE: New York State Power Authority Annual Report.

Section G

TRANSPORTATION

TABLE G-1
TOTAL MOTOR VEHICLE REGISTRATIONS AND LICENSES
1930 - 1977
(thousands)

Year	Number of Motor Vehicles Registered ¹				Number of Licenses Issued ²
	Total ³	Passenger	Commercial	Motorcycle	
1930	2,361	1,934	347	13.6	2,900
1931	2,355	1,937	338	13.7	3,067
1932	2,302	1,912	319	12.8	3,145
1933	2,277	1,916	292	12.7	3,201
1934	2,331	1,954	306	12.2	3,304
1935	2,395	2,006	315	11.5	3,396
1936	2,525	2,117	326	11.2	3,540
1937	2,641	2,220	333	11.4	3,513
1938	2,669	2,247	329	11.4	661
1939	2,749	2,316	334	12.9	561
1940	2,849	2,402	336	12.0	3,322
1941	2,974	2,520	337	12.3	948
1942	2,696	2,265	317	13.7	588
1943	2,361	1,957	298	11.3	2,686
1944	2,359	1,944	298	11.0	755
1945	2,454	2,004	321	12.1	830
1946	2,799	2,250	380	19.9	3,111
1947	3,067	2,472	414	22.7	963
1948	3,344	2,706	442	27.2	1,059
1949	3,567	2,930	449	26.6	3,116
1950	3,882	3,227	462	25.9	1,130
1951	4,086	3,412	473	25.6	1,325
1952	4,133	3,468	465	23.3	3,179
1953	4,328	3,661	468	19.4	1,356
1954	4,549	3,868	477	19.7	1,536
1955	4,808	4,105	489	20.7	3,261
1956	4,976	4,253	501	20.9	1,612
1957	4,944	4,244	482	14.0	1,754
1958	5,055	4,338	485	16.3	3,322
1959	5,201	4,464	494	17.6	1,809
1960	5,267	4,483	536	16.1	1,931
1961	5,398	4,598	545	15.8	3,349
1962	5,584	4,750	600	16.8	1,986
1963	5,762	4,901	570	19.0	2,267
1964	5,969	5,063	586	24.4	2,514
1965	6,227	5,254	598	44.8	2,427
1966	6,409	5,354	615	67.9	2,412
1967	6,431	5,343	619	67.2	2,985
1968	6,721	5,567	629	75.6	2,608
1969	6,992	5,759	653	92.4	2,601
1970	7,250	5,934	692	93.3	3,165
1971	7,421	6,097	702	84.0	2,799
1972	7,542	6,199	711	86.9	2,794
1973	7,896	6,455	760	96.9	3,235
1974	8,061	6,567	791	116.4	2,926
1975	8,204	6,673	825	122.1	2,961
1976	8,163	6,633	834	130.0	3,232
1977	8,255	6,701	847	135.7	2,402

¹ Exempt registrations are only included in their appropriate categories prior to 1976. These are registrations that do not require a fee, such as government vehicles.

² Includes originals and renewals for all classes of licenses.

³ Totals also include the number of vehicles registered in the following categories: ambulance, bus, farm, taxi, trailer and rental cars.

SOURCE: New York State Department of Motor Vehicles.

TABLE G-2

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TOTAL MOTOR VEHICLE REGISTRATIONS AND LICENSES, BY COUNTY OF RESIDENCE

1977

County	Number of Vehicles Registered ¹ by County of Residence				Number of Licenses Issued by County of Issuance		
	Total ²	Passenger	Commercial	Motorcycle	Total	Original	Renewals
New York State	8,254,966	6,701,049	847,240	142,139	2,401,873	423,983	1,977,890
New York City	1,685,135	1,498,405	96,008	16,375	675,131	127,059	548,072
Rest of State	6,525,809	5,173,704	741,696	125,626	1,726,742	296,924	1,429,818
Albany	156,895	124,231	17,524	2,716	83,121	9,729	73,392
Allegany	29,479	19,240	6,399	865	6,334	1,191	5,143
Broome	135,066	102,473	17,890	2,711	37,437	6,563	30,874
Cattaraugus	50,286	33,936	10,289	1,513	14,972	2,540	12,432
Cayuga	48,033	32,911	8,947	1,246	14,129	2,129	12,000
Chautauqua	92,930	65,444	16,082	2,546	26,675	4,596	22,079
Chemung	61,887	45,134	9,024	1,592	15,901	2,767	13,134
Chenango	32,252	21,177	6,760	820	7,430	1,455	5,975
Clinton	45,223	30,950	7,995	1,392	11,557	2,754	8,803
Columbia	40,270	29,448	6,473	898	9,281	1,551	7,730
Cortland	28,861	19,696	5,351	975	10,707	2,002	8,705
Delaware	32,429	21,607	6,916	784	7,960	921	7,039
Dutchess	150,220	120,125	15,982	3,579	35,357	6,407	28,950
Erie	594,349	476,945	62,454	10,642	145,254	23,120	122,134
Essex	24,250	15,716	5,380	525	4,604	926	3,678
Franklin	25,535	17,355	5,318	519	7,841	1,377	6,464
Fulton	34,012	23,633	5,899	976	8,515	1,296	7,219
Genesee	40,378	27,589	7,766	1,194	12,427	1,932	10,495
Greene	29,869	21,491	5,191	666	7,750	1,320	6,430
Hamilton	4,084	2,510	1,079	67	750	127	623
Herkimer	39,680	28,057	6,665	1,129	10,564	1,643	8,921
Jefferson	57,185	38,553	11,026	1,515	14,457	2,266	12,191
Lewis	15,808	9,840	4,163	444	4,287	825	3,462
Livingston	36,989	24,722	7,309	1,108	10,522	1,742	8,780
Madison	39,148	26,572	7,460	1,107	12,659	2,156	10,503
Monroe	428,041	340,636	43,813	9,140	115,700	18,949	96,751
Montgomery	34,048	25,254	4,797	906	8,403	1,217	7,186
Nassau	868,371	785,615	39,554	9,880	217,793	38,761	179,032
Niagara	143,632	110,024	16,907	3,498	53,124	8,209	44,915
Oneida	156,201	114,662	23,300	3,697	39,043	6,798	32,255
Onondaga	287,566	217,172	38,265	5,521	69,904	11,618	58,286
Ontario	56,983	38,929	10,410	1,724	11,381	1,970	9,411
Orange	156,525	123,119	20,090	2,833	40,477	8,045	32,432
Orleans	26,390	17,401	5,230	731	7,210	1,198	6,012
Oswego	66,775	43,525	13,022	2,148	20,058	3,953	16,105
Otsego	36,304	25,200	6,885	984	9,606	1,656	7,950
Putnam	50,149	42,402	4,299	972	13,247	2,456	10,791
Rensselaer	85,497	65,081	11,205	1,992	21,776	3,696	18,080
Rockland	154,748	137,640	8,308	1,923	32,347	16	32,331
St. Lawrence	66,105	43,439	13,559	1,698	17,177	3,248	13,929
Saratoga	95,605	69,147	13,587	2,382	15,547	3,074	12,473
Schenectady	101,860	80,006	10,795	2,027	26,627	4,461	22,166
Schoharie	19,266	12,737	3,956	613	5,208	853	4,355
Schuyler	12,179	7,595	2,841	331	3,031	483	2,548
Seneca	23,379	15,328	4,752	658	7,876	1,450	6,426
Steuben	64,732	43,675	11,906	2,117	16,318	2,965	13,353
Suffolk	821,717	685,789	69,768	11,126	202,093	34,618	167,475
Sullivan	47,793	34,688	8,293	866	10,288	2,008	8,280
Tioga	32,780	22,614	5,749	985	6,991	1,419	5,572
Tompkins	47,273	34,749	7,349	1,242	12,044	2,738	9,306
Ulster	101,529	77,276	13,922	2,387	19,608	3,616	15,992
Warren	35,475	24,683	6,544	789	10,565	1,945	8,620
Washington	33,101	22,648	6,310	978	10,796	1,782	9,014
Wayne	59,337	39,020	11,596	1,889	10,785	1,794	8,991
Westchester	525,237	467,894	29,704	6,731	156,697	36,536	122,161
Wyoming	26,321	16,915	5,939	839	8,711	1,411	7,300
Yates	15,772	9,486	3,694	490	3,842	678	3,164
Out of State	44,022	28,940	9,536	138	—	—	—

¹ Exempt registrations are not included. These are government vehicles such as State cars, police vehicles and fire-fighting vehicles.

² Totals also include the number of vehicles registered in the following categories: ambulance, bus, farm, taxi, trailer and rental cars.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

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TABLE G-3

NEW YORK STATE MOTOR VEHICLE ACCIDENT SUMMARY

1968 - 1977

Year	Death and Injury Accidents	Number of Persons Killed	Number of Persons Injured	Estimated Population	Number of Motor Vehicles Registered	Estimated Million Vehicle Miles of Travel
1968	223,011	3,114	355,799	18,190,000	6,721,049	63,114
1969	224,375	3,200	353,944	18,261,000	6,991,530	68,582
1970	222,199	3,152	349,387	18,241,000	7,250,359	68,720
1971	217,800	3,227	338,978	18,349,000	7,420,798	72,218
1972	223,670	3,238	338,557	18,366,000	7,542,093	74,650
1973	215,559	3,142	322,707	18,214,000	7,895,582	77,378
1974	193,607	2,664	294,477	18,111,000	8,060,519	65,262
1975	201,481	2,484	300,488	18,076,000	8,204,116	65,124
1976	192,987	2,389	286,901	18,084,000	8,269,007	67,790
1977	191,624	2,471	281,119	18,083,321	8,254,966	70,107

ACCIDENT RATES

Year	Per 10,000 Population			Per 10,000 Registrations			Per 100 Million Vehicle Miles of Travel		
	Death and Injury Accidents	People Killed	People Injured	Death and Injury Accidents	People Killed	People Injured	Death and Injury Accidents	People Killed	People Injured
1968	123	1.71	196	332	4.63	529	353	4.9	564
1969	123	1.75	194	321	4.58	506	327	4.7	516
1970	122	1.73	192	306	4.35	482	323	4.6	508
1971	119	1.76	185	293	4.35	457	302	4.5	469
1972	122	1.76	184	297	4.29	449	300	4.3	454
1973	118	1.73	177	273	3.98	409	279	4.1	417
1974	107	1.47	163	240	3.31	365	297	4.1	451
1975	111	1.37	166	246	3.03	366	309	3.8	461
1976	107	1.32	159	233	2.89	347	285	3.5	423
1977	106	1.37	155	232	2.99	341	273	3.7	419

SOURCE: New York State Department of Motor Vehicles.

TABLE G-4

NUMBER OF MOTOR VEHICLE ACCIDENTS BY HOUR OF OCCURRENCE AND BY DAY OF WEEK

1974 - 1977

Time Period	Total Number of Accidents				Fatal			
	1974	1975	1976	1977	1974	1975	1976	1977
Total	377,818	397,358	374,747	355,683	2,428	2,236	2,153	2,248
Hour of Occurrence								
A.M.								
12:00 - 12:59	10,393	10,006	9,416	8,946	127	117	96	91
1:00 - 1:59	10,148	10,563	9,310	8,699	143	137	112	132
2:00 - 2:59	8,778	9,096	7,891	7,764	133	125	110	121
3:00 - 3:59	7,125	7,102	6,211	5,752	102	96	83	79
4:00 - 4:59	4,714	5,395	4,783	4,657	58	75	67	77
5:00 - 5:59	3,358	3,700	3,278	3,214	35	50	46	37
6:00 - 6:59	5,179	5,264	4,989	4,925	41	44	30	38
7:00 - 7:59	12,801	12,781	12,114	12,016	67	44	34	51
8:00 - 8:59	16,542	17,490	16,656	16,041	49	47	48	44
9:00 - 9:59	13,295	14,017	13,652	13,284	60	52	57	50
10:00 - 10:59	14,125	14,884	14,485	14,017	55	62	51	73
11:00 - 11:59	17,139	18,493	17,828	17,518	62	66	53	71
P.M.								
12:00 - 12:59	17,150	19,958	19,565	18,815	76	70	64	68
1:00 - 1:59	19,715	21,266	20,847	19,906	66	93	111	88
2:00 - 2:59	23,325	24,297	23,893	22,306	103	88	94	106
3:00 - 3:59	27,632	28,680	28,080	26,190	128	114	98	117
4:00 - 4:59	29,873	30,653	29,422	27,831	150	123	120	134
5:00 - 5:59	28,945	29,169	27,259	25,589	144	132	141	127
6:00 - 6:59	20,772	22,165	19,682	18,938	141	111	138	130
7:00 - 7:59	18,469	19,580	18,021	16,963	146	125	115	150
8:00 - 8:59	15,763	16,535	15,121	14,357	128	114	111	120
9:00 - 9:59	14,002	14,579	13,555	12,733	127	118	114	101
10:00 - 10:59	13,349	13,640	12,547	11,506	117	98	111	106
11:00 - 11:59	13,405	13,751	12,433	11,482	159	119	141	129
Not Stated	11,821	14,294	13,709	12,234	11	16	8	8
Day of Week								
Sunday	43,086	44,627	46,976	43,116	367	348	349	357
Monday	48,268	50,873	50,562	48,374	289	234	244	235
Tuesday	49,652	49,088	50,571	46,847	286	255	228	232
Wednesday	48,758	53,249	51,707	47,663	282	275	245	267
Thursday	48,770	53,660	53,392	49,179	302	274	272	297
Friday	65,815	66,203	63,754	63,171	418	350	390	383
Saturday	61,648	65,364	57,785	57,333	473	484	425	477
Not Stated	11,821	14,294	—	—	11	16	—	—

NOTE: Figures based on submitted reports. A reportable accident is one which involves injury or death, or damage of more than \$200 to the property of any participant.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE G-5

**DRIVERS' LICENSES IN FORCE AND MOTOR VEHICLES ACCIDENTS IN NEW YORK STATE
BY AGE AND SEX FOR 1977**

Sex and Age	Licenses in Force		Accidents		Severity of Accident		
	Number	Percent	Number	Percent	Fatal	Personal Injury	Property Damage
Total	8,970,091	100.0	608,100	100.0	3,137	315,618	289,345
Male	5,025,641	56.0	416,156	68.4	2,499	218,259	195,398
Under 18	84,108	0.9	16,590	2.7	152	8,837	7,601
18-20	336,173	3.8	50,585	8.3	384	27,534	22,667
21-24	500,955	5.6	54,590	9.0	414	30,072	24,104
25-29	614,455	6.9	56,320	9.3	353	31,160	24,807
30-39	1,004,241	11.2	78,564	12.9	468	42,782	35,314
40-49	782,062	8.7	57,960	9.5	280	29,709	27,971
50-59	793,125	8.8	51,540	8.5	222	25,057	26,261
60-64	324,638	3.6	17,919	2.9	73	8,609	9,237
65+	585,884	6.5	24,132	4.0	147	11,292	12,693
Unknown	-	-	7,956	1.3	6	3,207	4,743
Female	3,944,450	44.0	183,971	27.0	535	85,462	77,974
Under 18	58,019	0.6	6,741	1.1	25	3,529	3,187
18-20	265,612	3.0	20,896	3.4	68	11,231	9,597
21-24	411,354	4.6	22,107	3.6	75	11,900	10,132
25-29	515,628	5.8	21,099	3.5	65	11,661	9,373
30-39	851,996	9.5	33,232	5.5	91	17,847	15,294
40-49	636,237	7.1	24,510	4.0	80	12,388	12,042
50-59	621,865	6.9	20,151	3.3	61	9,883	10,207
60-64	232,657	2.6	5,878	1.0	28	2,818	3,032
65+	351,082	3.9	7,802	1.3	40	3,654	4,108
Unknown	-	-	1,555	0.3	2	551	1,002
Unspecified Sex	-	-	27,973	4.6	103	11,897	15,973

SOURCE: New York State Department of Motor Vehicles.

TABLE G-6

**NUMBER OF PERSONS KILLED, OR INJURED IN MOTORCYCLE AND BICYCLE¹ ACCIDENTS
IN NEW YORK STATE, BY AGE AND SEX**

For Years 1973 - 1977

	1973		1974		1975		1976		1977	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Motorcycle										
Total	149	7,030	165	7,758	141	8,309	157	8,763	228	10,161
Males ²	136	5,918	154	6,540	131	7,008	143	7,331	202	8,467
Females ²	13	1,112	11	1,218	10	1,301	14	1,416	26	1,670
Ages										
0-4	1	34	1	45	0	44	0	36	1	46
5-14	8	443	5	474	3	488	3	501	6	464
15-24	93	4,082	94	4,277	81	4,554	82	4,856	143	5,761
25-44	41	1,968	54	2,299	53	2,596	54	2,712	62	3,119
45-64	4	239	7	333	2	345	10	395	11	434
65+	0	56	3	57	2	62	7	52	3	82
Unknown	2	208	1	273	0	220	1	211	2	255
Bicycle										
Total	90	8,493	86	9,799	79	10,095	69	9,782	76	10,404
Males ²	70	6,652	65	7,518	64	7,834	60	7,581	64	7,945
Females ²	20	1,831	21	2,281	15	2,261	9	2,152	12	2,418
Ages										
0-4	1	111	1	117	1	109	1	113	3	100
5-14	59	4,228	43	4,665	43	4,651	32	4,330	34	4,456
15-24	26	2,714	27	3,361	22	3,688	26	3,724	28	3,961
25-44	3	443	8	770	6	810	5	891	4	1,030
45-64	1	120	2	214	4	231	5	201	2	239
65+	0	42	3	67	1	62	0	57	2	51
Unknown	0	835	2	605	2	544	0	466	3	567

¹Bicycle accidents involving motor vehicles only.

²Figures exclude unspecified sex.

SOURCE: New York State Department of Motor Vehicles.

TABLE G-7

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**NUMBER OF MOTOR VEHICLES INVOLVED IN ACCIDENTS IN NEW YORK STATE
BY VEHICLE TYPE AND SEVERITY CLASS OF ACCIDENT**

1976 and 1977

Vehicle Type	Total Number of Vehicles		Fatal		Severity Class of Accident Personal Injury		Property Damage	
	1976	1977	1976	1977	1976	1977	1976	1977
Total Vehicles	696,491	662,175	3,129	3,309	335,051	333,291	358,311	325,575
Passenger Car	574,987	539,995	2,332	2,391	274,130	269,250	298,525	268,354
Motorcycle	7,554	8,923	152	220	6,951	8,282	451	421
Bus/Taxi	23,537	21,354	90	84	15,677	14,663	7,770	6,607
School Bus	1,547	1,610	12	6	782	825	753	779
Emergency Vehicle	2,824	2,737	10	11	1,922	1,907	892	819
Truck/Tractor Trailer	58,191	58,912	441	493	25,565	27,110	32,185	31,309
All Other	27,835	28,637	92	104	10,015	11,247	17,728	17,286
Unspecified	16	7	—	—	9	7	7	—

— Represents zero.

SOURCE: New York State Department of Motor Vehicles.

TABLE G-8

NUMBER OF MOTOR VEHICLE ACCIDENTS BY TYPE, BY JURISDICTIONAL ROAD SYSTEM

Jurisdictional Road System	Total Number of Accidents		Fatal		Severity Class of Accident Personal Injury		Property Damage	
	1976	1977	1976	1977	1976	1977	1976	1977
Total	374,747	355,683	2,153	2,248	190,834	189,376	181,760	164,059
State Routes	86,035	92,574	833	821	47,006	51,076	38,196	40,677
County Routes	26,310	31,716	241	299	14,778	18,355	11,291	13,062
Town Routes	43,131	37,098	224	232	22,272	19,731	20,635	17,135
Municipal Streets	161,355	142,416	576	589	83,846	77,805	76,933	64,022
Parkways	14,793	14,558	109	125	8,283	8,540	6,401	5,893
Thruway	2,717	2,890	38	45	1,584	1,685	1,095	1,160
Northway	402	296	3	5	241	194	158	97
Other Interstate	12,309	11,345	93	93	6,818	6,587	5,398	4,665
Other Limited Access	21	14	—	—	11	7	10	7
Non Traffic	22,071	18,414	30	32	4,466	3,998	17,575	14,384
Unspecified	5,603	4,362	6	7	1,529	1,398	4,068	2,957

NOTE: Information in this table is based on submitted reports for reportable accidents. A reportable accident is one which involves injury or death or damage of more than \$200 to the property of any participant.

SOURCE: New York State Department of Motor Vehicles.

TABLE G-9
NUMBER OF MOTOR VEHICLE ACCIDENTS, BY TYPE OF ACCIDENT AND BY COUNTY
1976 and 1977

County of Occurrence	Total Number of Accidents		Type of Accident					
			Fatal		Personal Injury		Property Damage	
	1976	1977	1976	1977	1976	1977	1976	1977
New York State	374,747	355,683	2,153	2,248	190,834	189,376	181,760	164,059
New York City	124,279	113,495	567	618	68,367	65,933	55,345	46,944
Bronx	19,485	17,043	101	93	10,849	10,088	8,535	6,862
Kings	35,981	32,862	184	190	21,454	20,551	14,343	12,121
New York	25,131	23,143	113	146	13,854	13,571	11,164	9,426
Queens	37,680	34,728	145	163	18,890	18,364	18,645	16,201
Richmond	6,002	5,719	24	26	3,320	3,359	2,658	2,334
Rest of State	250,468	242,188	1,586	1,630	122,467	123,443	126,415	117,115
Albany	7,664	7,187	34	41	3,442	3,418	4,188	3,728
Allegany	887	869	12	12	430	445	445	412
Broome	4,716	4,278	26	36	2,284	2,057	2,406	2,185
Cattaraugus	1,760	1,561	20	15	869	727	871	819
Cayuga	1,657	1,540	6	13	892	877	759	650
Chautauqua	3,074	2,835	29	35	1,633	1,470	1,412	1,330
Chemung	1,946	1,874	13	10	1,063	1,064	870	800
Chenango	1,222	1,166	10	13	462	509	750	644
Clinton	1,751	1,503	18	14	843	782	892	707
Columbia	1,271	1,162	13	24	721	672	537	466
Cortland	1,194	1,025	9	13	570	465	615	547
Delaware	1,150	1,062	14	17	531	476	605	569
Dutchess	6,208	6,049	42	47	3,115	3,207	3,051	2,795
Erie	22,385	21,763	126	107	10,902	10,381	11,357	11,275
Essex	947	834	8	13	451	387	488	434
Franklin	945	856	12	11	482	428	451	417
Fulton	1,479	1,296	8	5	676	627	795	664
Genesee	1,422	1,498	18	21	687	712	717	765
Greene	1,091	1,080	13	11	537	560	541	509
Hamilton	188	169	1	3	91	86	96	80
Herkimer	1,248	1,224	13	9	579	587	656	628
Jefferson	2,390	2,172	21	14	1,095	1,089	1,274	1,069
Lewis	526	506	2	8	256	238	268	260
Livingston	1,023	903	10	8	460	367	553	528
Madison	1,511	1,392	25	13	680	662	806	717
Monroe	14,968	14,260	82	81	7,486	7,296	7,400	6,883
Montgomery	1,284	1,218	7	9	587	569	690	640
Nassau	37,146	36,588	145	126	17,989	18,630	19,012	17,832
Niagara	4,951	5,366	29	34	2,720	2,898	2,202	2,434
Oneida	6,353	6,110	49	43	2,869	2,927	3,435	3,140
Onondaga	11,019	10,943	58	60	5,658	5,819	5,303	5,064
Ontario	2,268	2,107	24	22	1,110	1,074	1,134	1,011
Orange	6,539	6,049	54	60	3,534	3,491	2,951	2,498
Orleans	609	704	14	8	331	389	264	307
Oswego	2,685	2,844	26	30	1,302	1,425	1,357	1,389
Otsego	1,414	1,275	15	19	536	520	863	736
Putnam	1,979	2,065	17	18	1,005	1,166	957	881
Rensselaer	3,192	3,010	17	34	1,500	1,585	1,675	1,391
Rockland	5,812	5,575	29	39	3,099	3,202	2,684	2,334
St. Lawrence	2,265	2,168	23	18	1,034	1,062	1,207	1,088
Saratoga	3,167	2,867	34	28	1,708	1,614	1,425	1,225
Schenectady	4,079	3,975	17	17	1,856	1,927	2,206	2,031
Schoharie	677	644	10	5	359	339	308	300
Schuyler	347	357	4	3	177	188	166	166
Seneca	775	707	7	5	408	401	360	301
Steuben	2,158	1,925	17	24	996	936	1,145	965
Suffolk	29,552	29,896	183	206	14,830	15,991	14,539	13,699
Sullivan	1,938	1,782	19	24	1,119	1,046	800	712
Tioga	742	821	6	8	374	409	362	404
Tompkins	2,132	1,966	18	22	979	1,008	1,135	936
Ulster	4,544	3,993	42	27	2,213	2,124	2,289	1,842
Warren	1,787	1,473	13	11	868	724	906	738
Washington	1,021	925	13	12	570	523	438	390
Wayne	1,730	1,800	19	20	908	996	803	784
Westchester	22,407	21,776	79	88	9,964	10,304	12,364	11,384
Wyoming	859	795	9	12	423	384	427	399
Yates	414	400	3	4	206	183	205	213

NOTE: Information in this table is based on submitted reports for reportable accidents. A reportable accident is one which involved injury or death, or damage of more than \$200 to the property of any participant.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE G-10

CONVICTIONS FOR MOTOR VEHICLE VIOLATIONS IN NEW YORK STATE, BY COUNTY

1977

County	Speeding	Reckless Driving	DWI ¹	DWAI ²	All Others ³	Total
New York State	523,913	3,728	13,629	20,198	580,589	1,142,057
New York City	30,817	927	369	804	196,833	229,750
Albany Adjudication	31,548	—	—	—	57,957	89,505
Rest of State	461,548	2,801	13,260	19,394	325,799	822,802
Albany	13,069	261	301	1,214	8,630	23,475
Allegany	2,501	14	93	54	1,313	3,975
Broome	17,908	48	343	165	5,624	24,088
Cattaraugus	3,555	64	179	265	2,629	6,692
Cayuga	4,471	10	173	55	1,791	6,500
Chautauqua	7,978	75	519	198	4,006	12,776
Chemung	4,741	36	234	146	2,659	7,816
Chenango	2,451	9	74	107	1,167	3,808
Clinton	5,252	26	235	255	2,069	7,837
Columbia	5,420	19	71	154	1,880	7,544
Cortland	5,756	5	89	130	1,512	7,492
Delaware	1,958	6	81	90	1,131	3,266
Dutchess	7,440	44	195	388	5,488	13,555
Erie	31,016	42	618	3,041	23,777	58,494
Essex	4,657	128	143	110	1,236	6,274
Franklin	1,763	48	285	133	1,389	3,618
Fulton	1,187	6	69	165	985	2,412
Genesee	5,635	32	97	219	2,569	8,552
Greene	2,665	16	96	117	1,315	4,209
Hamilton	496	—	11	15	262	786
Herkimer	3,070	7	103	102	1,814	5,093
Jefferson	8,063	115	103	223	2,669	11,173
Lewis	788	4	44	56	451	1,343
Livingston	2,459	38	95	88	1,309	3,989
Madison	4,964	6	131	140	1,745	6,986
Monroe	26,604	38	896	506	17,294	45,338
Montgomery	3,601	15	44	113	1,248	5,021
Nassau	47,520	142	574	1,700	65,485	115,421
Niagara	7,860	68	268	476	5,766	14,438
Oneida	7,497	37	529	148	6,294	14,505
Onondaga	15,582	18	464	576	11,342	27,982
Ontario	4,405	23	301	152	2,421	7,302
Orange	28,862	69	794	485	9,014	39,224
Orleans	1,537	89	72	59	944	2,701
Oswego	5,612	24	223	234	2,564	8,657
Otsego	2,181	3	53	108	1,348	3,693
Putnam	3,089	12	77	236	1,931	5,345
Rensselaer	6,825	62	228	448	2,852	10,415
Rockland	9,045	81	162	220	6,810	16,318
St. Lawrence	4,181	66	467	379	3,181	8,274
Saratoga	13,147	424	173	537	4,664	18,945
Schenectady	5,093	50	151	292	2,843	8,429
Schoharie	1,620	3	32	44	528	2,227
Schuyler	904	9	44	13	398	1,368
Seneca	3,480	24	119	145	1,572	5,340
Steuben	6,963	36	163	166	2,164	9,492
Suffolk	41,032	63	1,175	2,265	47,059	91,594
Sullivan	7,394	7	187	272	2,775	10,635
Tioga	3,771	31	101	63	1,746	5,712
Tompkins	4,023	28	99	225	2,899	7,274
Ulster	9,995	44	243	309	4,616	15,207
Warren	5,469	93	146	171	1,449	7,328
Washington	3,882	54	159	151	1,817	6,063
Wayne	1,934	44	312	399	2,400	5,089
Westchester	27,254	56	547	762	29,894	58,513
Wyoming	987	22	29	75	567	1,680
Yates	936	5	49	35	494	1,519

¹DWI = driving while intoxicated²DWAI = driving while ability impaired³All other convictions for moving violations

SOURCE: New York State Department of Motor Vehicles.

TABLE G-11
HIGHWAY MILEAGE, BY COUNTY AND BY JURISDICTION¹

As of December 31, 1977

County	Total	State	State Other ²	County	Town	City	Village
New York State	108,693	14,509	1,810	20,622	54,000	12,020	5,762
New York City	6,220	136	148	(X)	(X)	5,937 ^a	(X)
Bronx	1,159	29	28	(X)	(X)	1,103	(X)
Kings	1,984	15	26	(X)	(X)	1,943	(X)
New York	1,201	11	38	(X)	(X)	1,151	(X)
Queens	1,603	63	45	(X)	(X)	1,496	(X)
Richmond	273	18	11	(X)	(X)	244	(X)
Rest of State	102,477	14,342	1,662	20,622	54,000	6,083	5,762
Albany	1,841	288	42	291	836	318	66
Allegany	1,903	226	4	338	1,259	—	76
Broome	1,911	297	14	339	992	154	115
Cattaraugus	2,155	316	41	421	1,200	109	68
Cayuga	1,633	276	12	524	691	94	36
Chautauqua	2,495	344	47	579	1,199	195	131
Chemung	1,098	118	3	240	553	124	60
Chenango	1,722	243	3	302	1,115	24	35
Clinton	1,485	263	50	369	729	49	25
Columbia	1,472	233	51	265	874	25	24
Cortland	1,035	199	1	253	518	43	21
Delaware	2,145	337	5	259	1,470	—	74
Dutchess	2,234	333	88	394	1,243	117	59
Erie	4,229	501	132	1,202	1,400	748	246
Essex	1,282	330	10	357	541	—	44
Franklin	1,410	266	31	266	775	—	72
Fulton	835	143	1	146	431	95	19
Genesee	1,023	189	46	253	461	47	27
Greene	1,140	193	29	260	807	—	51
Hamilton	450	179	—	96	164	—	11
Herkimer	1,533	242	26	578	572	22	93
Jefferson	2,119	404	1	550	987	86	91
Lewis	1,312	148	—	255	879	—	30
Livingston	1,324	238	10	237	765	—	74
Madison	1,422	161	18	438	717	34	54
Monroe	2,970	449	82	657	1,144	541	97
Montgomery	1,035	178	39	396	298	76	48
Nassau	4,292	139	84	732	2,112	113	1,112
Niagara	1,566	245	46	289	538	417	31
Oneida	2,798	434	48	583	1,295	325	113
Onondaga	2,776	416	42	803	972	389	154
Ontario	1,468	216	30	238	862	74	48
Orange	2,263	404	64	305	1,169	155	166
Orleans	807	156	14	199	386	—	52
Oswego	1,907	292	4	498	933	137	43
Otsego	2,060	261	4	479	1,229	42	45
Putnam	753	122	14	118	486	—	13
Rensselaer	1,697	269	10	332	873	173	40
Rockland	1,027	103	76	144	559	—	145
St. Lawrence	3,113	519	10	575	1,838	50	121
Saratoga	1,808	269	2	360	1,020	90	67
Schenectady	844	133	15	219	275	176	26
Schoharie	1,162	168	3	318	646	—	27
Schuyler	716	103	1	122	455	—	35
Seneca	758	158	22	156	363	—	59
Steuben	3,135	357	1	679	1,901	100	97
Suffolk	6,499	373	169	418	4,974	—	564
Sullivan	1,978	202	5	387	1,320	—	64
Tioga	1,112	149	—	145	766	—	52
Tompkins	1,225	164	9	310	613	67	62
Ulster	2,177	302	51	425	1,259	91	49
Warren	1,174	220	7	244	639	57	7
Washington	1,556	235	3	281	959	—	78
Wayne	1,524	177	3	410	814	—	121
Westchester	3,142	357	137	157	1,217	732	542
Wyoming	1,126	197	2	250	624	—	53
Yates	801	108	—	181	483	—	29

¹Totals may not add due to rounding

²Includes mileage under jurisdiction of various authorities, commissions, institutions and Indian Reservations.

(X) Not applicable.

^aIncludes all five New York City counties.
— Represents zero.

SOURCE: New York State Department of Transportation.

TABLE G-12

FINAL AMOUNTS
TOTAL STATE HIGHWAY CONSTRUCTION CONTRACTS, BY COUNTY

Calendar Years 1975 - 1977

County	1975		1976		1977	
	Miles	Contract Amount ¹	Miles	Contract Amount ¹	Miles	Contract Amount ²
New York State	1,111.66	\$459,651,641.39	711.24	\$348,210,095.75	1,346.05	\$280,821,563.78
New York City	6.09	15,274,769.66	2.54	602,727.87	16.20	30,272,888.30
Bronx	—	744,113.56	—	—	—	207,543.49
Kings	0.63	12,089,987.93	—	—	—	—
New York	—	—	—	—	—	—
Queens	5.46	2,440,668.17	2.54	602,727.87	.54	597,546.03
Richmond	—	—	—	—	15.66	29,467,798.78
Rest of State	1,105.57	444,376,871.69	708.70	347,607,367.88	1,329.85	250,548,675.48
Albany	15.76	43,114,207.64	4.56	5,808,610.40	28.09	13,196,780.90
Allegany	69.23	26,711,368.43	5.63	1,296,280.12	68.51	3,071,575.77
Broome	37.36	16,009,900.21	20.50	18,316,925.79	11.94	3,433,249.48
Cattaraugus	36.97	8,379,976.77	6.70	1,503,839.34	154.59	1,259,492.40
Cayuga	7.81	4,216,073.77	20.34	2,424,628.49	1.14	—
Chautauqua	18.14	10,127,271.36	11.26	1,611,262.35	25.81	32,155,668.26
Chemung	3.60	7,833,674.94	3.58	4,265,327.04	.38	79,339.03
Chenango	16.97	14,976,815.62	13.75	12,952,850.78	23.57	5,306,765.61
Clinton	13.71	2,385,707.96	13.86	2,250,958.54	12.09	2,635,778.62
Columbia	11.39	2,623,207.51	24.41	3,516,265.09	2.47	1,323,014.94
Cortland	—	—	5.28	309,800.37	2.40	451,421.93
Delaware	14.73	2,817,685.22	42.54	43,535,094.71	12.37	422,490.98
Dutchess	33.46	5,180,323.69	25.03	1,224,020.67	12.68	3,935,798.65
Erie	15.38	6,800,629.51	51.63	10,886,286.90	34.36	23,038,543.99
Essex	25.41	4,681,985.96	5.50	755,523.29	10.48	1,314,148.48
Franklin	—	40,582.50	16.62	2,971,532.49	7.31	1,578,324.19
Fulton	—	24,744.00	8.86	1,619,508.87	2.46	570,539.22
Genesee	32.29	1,864,375.31	9.33	1,662,216.05	13.01	1,959,528.90
Greene	12.80	2,331,096.56	.09	77,573.27	4.10	672,143.93
Hamilton	—	15,220.00	—	2,690.00	9.57	2,557,733.21
Herkimer	2.40	3,834,323.08	7.58	2,096,756.74	65.30	455,130.69
Jefferson	7.68	841,280.41	11.81	6,595,792.60	39.13	3,850,946.38
Lewis	3.20	579,940.46	10.54	2,904,018.35	12.20	1,523,179.95
Livingston	15.32	1,284,275.12	.19	280,054.20	11.37	2,111,839.17
Madison	2.80	1,021,426.90	1.82	33,202.16	23.58	2,396,170.39
Monroe	141.45	42,374,969.65	36.58	8,325,312.02	16.53	16,445,582.26
Montgomery	1.40	2,060,275.01	1.65	1,568,176.73	58.10	1,231,551.99
Nassau	43.87	18,124,069.20	24.47	7,091,350.21	18.17	1,679,016.41
Niagara	8.06	6,385,209.19	6.20	4,619,844.76	56.28	2,088,044.81
Oneida	23.91	15,861,912.67	15.05	4,584,137.24	55.39	16,070,455.45
Onondaga	7.05	4,114,937.26	45.03	47,327,238.09	11.72	8,752,813.46
Ontario	26.78	1,939,741.07	.96	931,940.28	2.73	421,571.85
Orange	37.00	3,621,371.59	15.32	15,593,221.22	5.72	1,527,996.76
Orleans	6.42	358,386.21	—	32,800.00	—	394,126.26
Oswego	39.67	7,831,380.12	13.67	676,931.04	2.26	—
Otsego	20.78	24,708,183.52	27.84	21,983,639.17	61.17	462,887.98
Putnam	25.17	2,658,071.23	—	—	2.03	429,054.81
Rensselaer	20.04	14,093,012.41	4.16	4,046,494.68	38.45	9,673,262.78
Rockland	28.00	323,167.41	28.85	792,370.39	9.29	7,887,343.66
St. Lawrence	14.60	1,816,760.04	35.77	12,007,055.56	161.22	4,215,331.52
Saratoga	6.22	1,968,744.82	8.40	1,480,655.64	7.51	402,029.08
Schenectady	19.72	16,776,784.94	.93	1,933,954.43	2.82	12,050,817.51
Schoharie	13.24	4,014,425.03	—	—	34.87	21,923.68
Schuyler	—	23,681.10	3.51	1,000,242.98	.19	—
Seneca	9.79	1,447,866.57	6.84	2,748,386.40	.84	176,459.38
Steuben	23.70	15,718,052.77	11.67	16,297,175.54	111.17	19,305,371.13
Suffolk	42.71	68,470,286.24	20.14	3,182,863.15	8.54	2,027,335.67
Sullivan	13.28	1,549,039.24	14.73	1,533,017.09	16.79	2,280,744.08
Tioga	22.21	1,237,574.28	—	41,917.27	1.34	833,698.19
Tompkins	—	—	8.58	2,372,980.22	13.21	4,581,773.63
Ulster	0.38	2,330,967.53	6.60	7,045,988.31	16.03	3,745,637.81
Warren	14.41	1,074,218.75	4.67	752,873.30	.95	—
Washington	7.57	2,741,918.21	—	—	11.12	1,174,665.11
Wayne	31.04	6,354,410.72	—	—	1.73	1,773,668.17
Westchester	53.31	5,913,030.77	43.25	46,427,909.22	14.39	21,116,295.32
Wyoming	6.93	649,655.46	2.17	3,859,617.04	—	441,618.65
Yates	0.45	138,674.79	.25	448,257.29	.38	37,996.00

¹Contracts on which mileage is accepted, final payment made, and contract closed.

²Includes total amounts of contracts let for construction, reconstruction, resurfacing and miscellaneous (i.e., road signs, lawn beautification, etc.).

— Represents zero.

SOURCE: New York State Department of Transportation.

TABLE G-13
NEW YORK STATE THRUWAY STATISTICS
1974 - 1978

	1974	1975	1976	1977	1978
TRAFFIC					
Miles Traveled	4,062,522,369	4,119,007,327	4,184,205,758	4,266,178,685	4,452,995,577
Daily Average Miles	11,130,198	11,284,952	11,432,256	11,688,161	12,199,988
Average Trip (Controlled System)	52	52	51	50	49
Passenger	48	48	47	46	45
Commercial	76	74	73	73	73
TOLL					
Total Toll Transactions	152,015,320	154,425,032	157,982,088	161,733,723	169,624,775
Passenger	134,884,753	138,220,098	140,825,168	143,483,190	149,869,845
Commercial	17,130,567	16,204,934	17,156,900	18,250,533	19,754,930
REVENUE					
Total Income	\$117,202,283	\$123,198,930	\$132,921,851	\$136,585,490	\$144,289,641
Passenger Tolls	62,505,329	72,995,728	78,769,125	79,608,632	82,119,863
Commercial Tolls	34,338,130	33,139,191	36,898,030	39,644,765	43,437,749
Restaurants	2,734,930	2,876,313	3,934,922	4,034,973	4,252,928
Gasoline Stations	4,947,504	4,306,159	4,331,140	4,153,461	2,639,963
EXPENSES					
Operating Costs	\$57,706,578	\$61,854,601	\$65,919,613	\$68,929,324	\$74,362,880
Operating Reserves	15,600,000	17,958,600	21,150,368	20,300,000	22,677,799
Total Debt Service	43,285,614	43,065,862	42,853,427	42,591,333	42,261,260
Principal	21,281,667	21,673,333	22,223,333	22,723,334	23,223,334
Interest	22,003,947	21,392,529	20,630,094	19,867,999	19,037,926
ACCIDENTS AND INCIDENTS					
Fatal	38	47	38	43	38
(Fatalities)	41	58	49	50	42
Personal Injury	1,153	1,233	1,232	1,310	1,342
(Persons Injured)	1,998	2,029	2,008	2,208	2,173
Property Damage	3,366	3,684	3,708	3,629	3,478
ACCIDENT RATES					
Per 100,000,000 Miles Traveled					
Fatal Accidents	0.93	1.14	0.91	1.01	0.85
Personal Injury Accidents	28.38	29.93	29.44	30.71	30.14
Property Damage	82.85	89.44	88.61	85.06	78.10
Total Accidents	112.16	120.51	118.97	116.78	109.09
FATALITY RATES					
Per 100,000,000 Miles Traveled					
Annual	1.01	1.41	1.17	1.17	0.94 ^a
Cumulative	2.15	2.11	2.05	2.00	1.94
MISCELLANEOUS					
Gallons Fuel Delivered ^b	73,482,942	62,775,528	62,003,516	58,792,679	55,370,319
Emergency Service Calls	75,979	77,419	77,649	82,712	113,575 ^c

^aLowest since 1958.

^b1978 Total unaudited. Earlier years corrected to Audit Gallonage.

^cIncrease chiefly attributed to a new method of calculation.

SOURCE: New York State Thruway Annual Reports.

TABLE G-14
PUBLIC TRANSIT SERVICE¹ IN NEW YORK STATE
1969 - 1977

Year	Vehicle Miles Provided (millions)	Revenue Passengers Carried (millions)
1969	588	2,492
1970	610	2,440
1971	625	2,319
1972	615	2,215
1973	588	2,113
1974	558	2,141
1975	554	2,083
1976	538	1,994
1977	496	1,982

¹Includes Metropolitan Transportation Authority's rapid transit, bus, commuter rail, Upstate Regional Authorities, Staten Island Ferry, Other Public and Private buses.

SOURCE: New York State Department of Transportation, Planning Division.

TABLE G-15
AMTRAK RIDERSHIP IN NEW YORK STATE
1975 - 1977

Service	1975	1976	1977
Albany-Montreal ¹	58,178	56,055	73,949
New York City-Albany ¹	56,520	62,719	87,993
Empire Service ²	741,232	699,709	722,825

¹State supported passenger services (403(b)) only.

²Excludes Lake Shore Limited ridership within New York State, includes 403(b) services.

SOURCE: New York State Department of Transportation, Rail Division.

TABLE G-16
NEW YORK STATE RAIL FREIGHT TRAFFIC
1973 - 1976

Year	Carloads (000)	Tonnage (000)
1973	1,137	57,783
1974	1,042	56,982
1975	982	47,774
1976	894	49,214

SOURCE: Interstate Commerce Commission's 1% waybill sample, domestic traffic only; material compiled by New York State Department of Transportation.

TABLE G-17

**STATISTICS ON TRANSPORTATION FACILITIES
OPERATED BY PORT AUTHORITY OF NEW YORK AND NEW JERSEY**

1976 - 1978

Facility	1976	1977	1978	Facility	1976	1977	1978
All Bus and Truck Terminals				All Marine Terminals			
Passengers	78,000,000	76,500,000	73,000,000	Ship Arrivals	3,416	3,087	3,292
Bus Movements	3,339,000	3,365,000	3,161,000	General Cargo			
Total Employment	5,930	5,650	5,550	(Long Tons)	12,172,435	10,990,792	11,379,993
Cumulative PA Investment				Total Employment	10,030	8,879	9,016
(in Thousands)	\$102,000	\$118,700	\$141,600	Cumulative PA Investment			
				(in Thousands)	\$528,000	\$534,000	\$539,100
Port Authority Bus Terminal				New Jersey Marine Terminals			
Passengers	58,000,000	57,000,000	55,000,000	Ship Arrivals	2,313	1,977	2,106
Bus Movements	1,943,000	2,000,000	1,900,000	General Cargo			
Total Employment	3,810	3,800	3,850	(Long Tons)	11,064,352	9,782,048	9,971,375
George Washington Bridge				Total Employment	7,755	6,524	6,375
Bus Station				New York Marine Terminals			
Passengers	10,000,000	9,000,000	8,000,000	Ship Arrivals	1,103	1,110	1,186
Bus Movements	388,000	378,000	338,000	General Cargo			
Total Employment	560	350	350	(Long Tons)	1,108,083	1,208,744	1,408,618
PATH Journal Square				Total Employment	2,275	2,355	2,641
Transportation Center							
Bus Station				Tunnels and Bridges			
Passengers	10,000,000	10,500,000	10,000,000	(Eastbound Traffic in			
Bus Movements	1,008,000	987,000	923,000	Thousands)			
Total Employment	1,560	1,500	1,350				
PATH*				All Crossings			
Total Passengers	40,668,000	40,477,000	41,750,000	Automobiles	71,719	72,835	73,510
Passenger Weekday				Buses	1,528	1,587	1,537
Average	145,000	145,000	149,000	Trucks	8,184	8,357	8,600
Cumulative PA Investment				Total Vehicles	81,431	82,779	83,647
(in Thousands)	\$258,000	\$262,000	\$267,000	Cumulative PA Investment			
				in Tunnels and Bridges			
Air Terminals				(in Thousands)	\$571,000	\$593,100	\$610,100
Totals at the Three				George Washington Bridge			
Major Airports				Automobiles	35,295	35,535	35,645
Plane Movements	791,000	822,000	864,000	Buses	245	244	240
Passenger Traffic	41,875,000	44,937,000	50,417,000	Trucks	3,353	3,473	3,684
Cargo-Tons	1,200,000	1,349,000	1,394,000	Total Vehicles	38,893	39,252	39,569
Revenue Mail-Tons	214,000	220,000	218,900	Lincoln Tunnel			
Total Employment	55,559	52,606	54,808	Automobiles	13,906	13,993	13,850
Cumulative PA Investment				Buses	1,164	1,221	1,176
(in Thousands)	\$1,311,000	\$1,331,000	\$1,353,200	Trucks	1,731	1,766	1,770
Kennedy International				Total Vehicles	16,801	16,980	16,796
Plane Movements	305,000	316,000	323,900	Holland Tunnel			
Passenger Traffic				Automobiles	9,049	9,121	9,201
(Total)	21,033,000	22,546,000	24,846,000	Buses	44	41	42
Domestic	10,311,000	11,057,000	12,318,000	Trucks	1,756	1,723	1,667
Overseas	10,722,000	11,489,000	12,528,000	Total Vehicles	10,849	10,885	10,910
Cargo-Tons	1,029,000	1,191,000	1,210,000	Staten Island Bridges			
Total Employment	40,812	39,446	40,605	Automobiles	13,469	14,186	14,814
LaGuardia				Buses	75	81	79
Plane Movements	313,000	327,000	347,400	Trucks	1,344	1,395	1,479
Passenger Traffic	14,089,000	15,087,000	17,097,000	Total Vehicles	14,888	15,662	16,372
Cargo-Tons	50,000	49,000	50,800				
Total Employment	8,651	8,078	8,739				
Newark International							
Plane Movements	173,000	179,000	192,700				
Passenger Traffic	6,753,000	7,304,000	8,474,000				
Cargo-Tons	121,000	109,000	123,200				
Total Employment	6,096	5,082	5,464				

*PATH = Port Authority Trans Hudson rapid rail transport system.

SOURCE: Port Authority of New York and New Jersey, Annual Reports.

TABLE G-18

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REVENUE PASSENGERS BY TRANSPORTATION SERVICE
OPERATED BY METROPOLITAN TRANSPORTATION
AUTHORITY (MTA)
NEW YORK METROPOLITAN AREA

1976 - 1978

(figures in thousands)

Service	1976	1977	1978
Totals	2,145,600	2,100,843	2,177,808
Subways	1,010,497	998,455	1,042,730
Buses, Transit Authority	339,928	305,389	329,995
Buses, Manhattan and Bronx Surface Transit Operating Authority	296,275	287,605	283,224
Staten Island Rapid Transit	2,827 ^a	4,419	4,687
Buses, Metropolitan Suburban Bus Authority	17,346	17,362	18,511
Long Island Rail Road	67,364	69,463	72,455
Conrail New Haven Line	18,065	18,961	20,238
Conrail Harlem and Hudson Lines	21,735	22,134	23,432
Conrail Service to Port Jervis	389	401	436
Bridges, Tunnels, Parking	371,174	376,654	382,100 ^b

^aOn strike December 1, 1975 to April 18, 1976.^bEstimated passengers based on 224,764,892 annual vehicular trips. See breakdown for bridges and tunnels in right half of Table. Balance of total (301,641), applicable to Jacob Riis Parking Field.

SOURCE: Metropolitan Transportation Authority, Annual Reports.

TOLL TRAFFIC ON BRIDGES AND TUNNELS
OPERATED BY MTA AFFILIATE -
TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY
NEW YORK METROPOLITAN AREA

1978

Bridge or Tunnel	Toll Vehicles
Totals	224,463,251
Triborough Bridge	51,488,615
Verrazano-Narrows Bridge	43,449,230
Throgs Neck Bridge	33,916,589
Bronx-Whitestone Bridge	31,085,812
Queens Midtown Tunnel	22,862,655
Brooklyn-Battery Tunnel	17,819,927
Henry Hudson Bridge	10,849,473
Marine Parkway Gil Hodges Memorial Bridge	7,146,538
Cross Bay Veterans Memorial Bridge	5,844,412

SOURCE: Triborough Bridge and Tunnel Authority, Annual Report.

TABLE G-19

NUMBER OF AIRFIELDS¹, BY TYPE OF FACILITY

1968 - 1977

Type of Facility	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
Airports										
Public Use	153	159	162	176	190	191	190	195	195	205
Private	95	118	122	139	156	166	167	171	166	163
Military	7	7	6	4	4	4	4	4	4	4
Total	255	284	290	319	350	361	361	370	365	372
Heliports										
Public Use	9	9	12	11	13	13	13	15	16	13
Private	19	27	25	31	49	64	66	64	68	52
Total	28	36	37	42	62	77	79	79	84	65
Seaplane Bases										
Public Use	24	19	21	21	22	20	20	20	23	14
Private	2	3	4	4	4	7	6	7	6	8
Total	26	22	25	25	26	27	26	27	29	22

¹Nonreporting airfields which had been carried forward from past years have been dropped.

SOURCE: New York State Department of Transportation, Development Division.

TABLE G-20

OPERATIONS AT CERTIFICATED AIR CARRIER AIRPORTS

1977

City	Airport	Passenger Enplanements ¹	Total Aircraft Operations ²	Total Cargo/Mail (tons) ³	Airline Aircraft Departures ⁴
Albany	Albany County	578,486	128,276	2,049	12,964
Binghamton	Broome County	80,016	80,249	231	3,096
Buffalo	Greater Buffalo Int'l	1,531,459	151,609	17,446	37,523
Elmira	Chemung County	70,894	107,448	143	3,111
Islip	Islip-MacArthur	111,206	315,383	206	3,786
Ithaca	Tompkins County	68,344	36,067	105	3,385
New York	J.F.K. Int'l	7,701,986	335,473	446,081	100,842
	LaGuardia	7,586,096	351,642	49,421	123,520
Rochester	Rochester-Monroe County	838,648	248,873	9,227	23,536
Syracuse	Syracuse-Hancock Int'l	747,176	181,399	8,113	16,436
Utica	Oneida County	25,858	76,277	84	1,901
White Plains	Westchester County	33,845	214,094	38	1,157

¹ The total number of revenue passengers boarding aircraft in scheduled service certificated by the Civil Aeronautics Board including originating, stopover and transfer passengers. (Does not include figures for commuter airlines, i.e., Air North, Command Airlines and Commuter Airlines.)

² Includes operations of certificated route air carriers (those holding certificates of public convenience from the Civil Aeronautics Board), general aviation and military.

³ Revenue tons of priority and non-priority mail, express and freight placed in transit in scheduled service at the airport.

⁴ Certificated route air carriers — both scheduled and non-scheduled services.

SOURCE: FAA Airport Activity Statistics of Certified Route Carriers — 12 months ended December 31, 1977 (2) FAA Air Traffic Activity — Fiscal Year 1977; compiled by New York State Department of Transportation.

TABLE G-21

COMMUTERS OPERATIONS AT SELECTED NEW YORK STATE AIRPORTS

1976

City	Airport	Passenger Enplanements	Total Commuter Aircraft Operations	Total Cargo/Mail Lbs.	Aircraft Departures
Jamestown	Chautauqua County	27,747	5,864	373,169	3,423
Massena	Richard Field	4,271	3,120	53,923	1,560
Ogdensburg	Ogdensburg Municipal	3,677	4,368	89,076	2,184
Plattsburgh	Clinton County	10,315	7,800	229,161	3,744
Poughkeepsie	Dutchess County	25,567	13,006	8,798	6,503
Saranac Lake	Adirondack	4,313	1,248	15,999	524
Watertown	Watertown Municipal	5,821	4,368	123,805	2,184

SOURCE: 1976 Official Airline Guide; 1976 Commuter Air Carrier Activity in New York State, compiled by New York State Department of Transportation, Development Division.

TABLE G-22

COMMERCE AT SELECTED PORTS

1973 - 1976

(thousand tons)

Port	1973			1974			1975			1976		
	Total	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign
Albany	11,328	8,485	2,843	9,610	7,235	2,375	9,260	6,992	2,268	10,146	7,565	2,581
Hempstead Harbor	3,933	3,933	—	3,229	3,229	—	2,299	2,299	—	1,488	1,488	—
Huntington Harbor	472	472	—	257	257	—	242	242	—	217	217	—
Mattituck Harbor	151	151	—	2	2	—	4	4	—	—	—	—
Ogdensburg	280	217	63	214	n.a.	n.a.	228	158	70	221	n.a.	n.a.
Oswego	931	115	816	902	64	838	848	98	750	1,014	75	939
Peekskill	215	215	—	165	165	—	135	135	—	144	144	—
Plattsburgh	520	520	—	524	524	—	427	427	—	497	497	—
Port Jefferson	4,049	3,726	323	4,464	4,292	172	4,346	4,308	38	4,409	4,370	39
Port of Buffalo	13,177	10,621	2,556	10,442	6,726	3,716	7,614	5,990	1,624	12,267	8,553	3,714
Port of New York	216,896	137,527	79,369	195,096	128,568	66,528	177,815	122,123	55,692	179,587	120,049	59,538
Rondout Harbor	861	861	—	650	650	—	511	511	—	438	438	—
Rochester	434	39	395	310	44	266	226	—	226	211	—	211
Tarrytown	632	632	—	669	669	—	492	492	—	410	410	—

— Represents zero.
n.a. Not available.

SOURCE: United States Army Corps of Engineers; material compiled by New York State Department of Transportation.

TABLE G-23
TONNAGE ON CANALS
1840 - 1978

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Year	Total Tons	Erie	Champlain	Oswego	Cayuga & Seneca	Black River
1840	1,416,046					
1845	1,977,565					
1850	3,076,617					
1855	4,022,617					
1860	4,650,214					
1865	4,729,654					
1870	6,173,769					
1875	4,859,958					
1880	6,457,656					
1885	4,731,784	3,208,207	1,139,402	213,079	64,125	106,971
1890	5,246,102	3,303,929	1,520,757	225,936	63,419	132,061
1895	3,500,314	2,356,084	966,335	64,154	49,050	64,691
1900	3,345,941	2,145,876	972,867	31,742	130,126	65,330
1905	3,226,896	1,999,824	833,550	178,777	123,927	90,818
1910	3,073,412	2,023,185	684,027	110,079	80,125	175,996
1915	1,858,114	1,155,235	503,030	142,312	26,384	31,153
1920	1,421,434	891,221	485,598	3,959	36,936	3,720
1925	2,344,013	1,945,466	347,813	17,560	33,174	(a)
1930	3,605,457	3,044,271	312,742	154,498	93,946	
1935	4,489,172	3,898,506	351,468	213,020	26,178	
1940	4,768,160	3,587,086	471,791	698,240	11,043	
1945	2,968,682	1,665,447	326,642	976,593	—	
1950	4,615,613	3,620,346	718,898	276,369	—	
1955	4,616,399	2,779,491	999,634	837,274	—	
1960	3,415,095	1,772,789	1,205,216	412,110	24,980	
1965	3,270,796	1,508,546	1,424,375	337,875	—	
1966	2,147,129	1,314,250	1,386,300	446,229	350	
1967	3,219,994	1,332,853	1,463,847	423,294	—	
1968	3,249,035	1,409,769	1,431,338	407,838	100	
1969	3,248,440	1,489,366	1,381,335	377,699	40	
1970	2,734,963	983,982	1,364,290	383,641	3,050	
1971	2,488,205	926,278	1,298,959	262,768	200	
1972	2,509,069	789,142	1,438,519	281,383	25	
1973	2,548,113	896,630	1,446,955	204,503	25	
1974	2,222,827	676,660	1,388,802	157,280	85	
1975	1,940,772	690,604	1,117,657	132,311	200	
1976	2,227,052	818,344	1,303,429	105,279	—	
1977	1,826,878	614,841	1,097,064	114,973	—	
1978	1,553,310	550,314	896,231	106,765	—	

^a Deactivated as a shipping canal; used as a feeder only to the canal system.
— Represents zero.

SOURCE: New York State Department of Transportation, Waterways Subdivision.

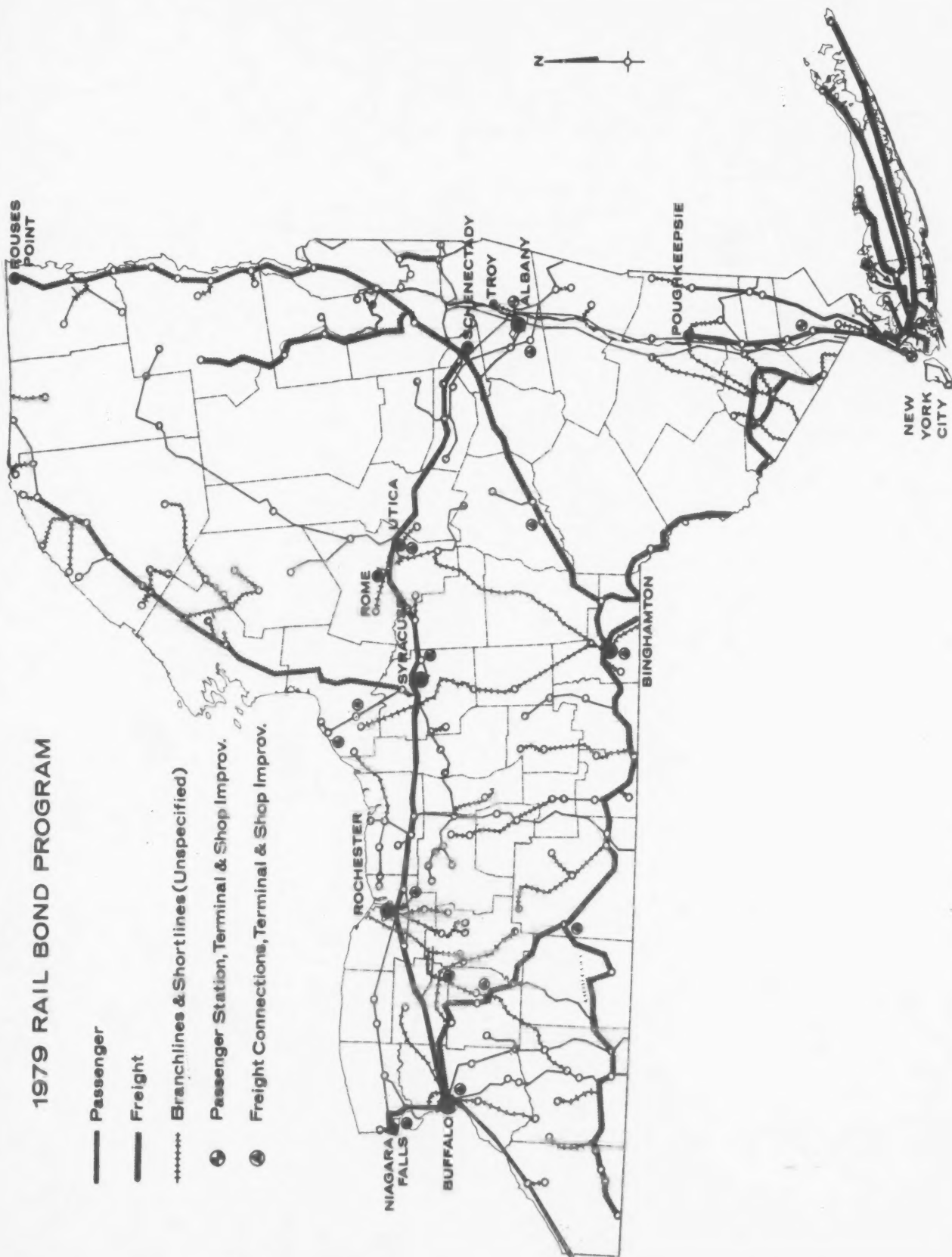
TABLE G-24
MOTORBOAT REGISTRATIONS IN NEW YORK STATE
BY CLASS AND BY TYPE OF USE, 1977

Type of Use	Class					Uncoded	Total
	Under 16 Feet	16-25 Feet	26-39 Feet	40-65 Feet	Over 65 Feet		
Pleasure	169,797	116,648	18,097	810	82	86	305,520
Dealer	230	117	16	2	0	1,184	1,549
Rental	5,835	910	156	12	0	14	6,927
Manufacturer	59	46	18	0	0	13	136
Commercial Passenger (1-5 Passengers)	9,209	3,161	573	44	2	61	13,050
Commercial Passenger (6 or more Passengers)	71	64	15	5	3	1	159
Commercial Fishing	630	1,013	217	21	2	0	1,883
Government	904	1,405	331	14	0	0	2,654
Uncoded	1,122	988	126	11	0	4	2,251
Total	784	327	42	3	0	3	1,159
Total	188,641	124,679	19,591	922	89	1,366	335,288

SOURCE: New York State Department of Motor Vehicles.

1979 RAIL BOND PROGRAM

- Passenger
- Freight
- - - Branchlines & Shortlines (Unspecified)
- Passenger Station, Terminal & Shop Improv.
- Freight Connections, Terminal & Shop Improv.



Section H

AGRICULTURE AND MINERALS

TABLE H-1
NUMBER OF FARMS, LANDS IN FARMS AND CASH RECEIPTS FROM FARMING BY STATE
(dollars and acreage in thousands)

1977

State	Farms ¹		Farm Marketings			Government Payments	Total
	Number	Acreage	Livestock and Products	Crops	Total		
United States	2,706,450	1,075,003	\$47,565,093	\$48,518,341	\$96,084,034	\$1,818,879	\$97,902,913
Alabama	77,000	14,500	927,412	569,018	1,496,430	29,662	1,526,092
Alaska	310	1,690	4,373	7,099	11,472	127	11,599
Arizona	6,600	40,800	508,729	689,670	1,198,399	4,713	1,203,112
Arkansas	68,000	17,300	1,174,453	1,294,356	2,468,809	53,527	2,522,336
California	75,000	34,400	2,913,981	6,455,902	9,369,883	75,157	9,445,040
Colorado	29,000	39,000	1,498,702	561,179	2,059,881	65,404	2,125,285
Connecticut	4,000	470	129,641	104,096	233,737	379	234,116
Delaware	3,600	665	179,944	80,738	260,682	419	261,101
Florida	38,500	14,100	745,703	1,890,025	2,635,728	20,750	2,656,478
Georgia	70,000	17,000	1,233,830	960,290	2,194,120	51,166	2,245,286
Hawaii	4,100	2,300	64,940	259,748	324,688	24,693	349,381
Idaho	27,000	15,600	475,827	694,013	1,169,840	42,859	1,212,699
Illinois	118,000	29,000	1,872,553	3,919,833	5,792,386	32,082	5,824,468
Indiana	96,000	17,100	1,265,875	1,973,597	3,239,472	21,821	3,261,293
Iowa	131,000	34,200	4,300,029	2,764,855	7,064,884	28,901	7,093,785
Kansas	77,000	48,700	2,224,033	1,624,850	3,848,883	236,689	4,085,572
Kentucky	118,000	15,500	741,185	1,064,616	1,805,801	7,192	1,812,993
Louisiana	44,000	11,200	405,994	851,024	1,257,018	44,390	1,301,408
Maine	7,800	1,690	263,074	154,754	417,828	2,099	419,927
Maryland	17,500	2,905	428,282	229,185	657,467	3,398	660,865
Massachusetts	5,300	670	105,184	108,759	213,943	575	214,518
Michigan	74,000	11,600	840,643	983,013	1,823,656	21,195	1,844,851
Minnesota	116,000	30,600	2,238,799	2,083,735	4,322,534	82,848	4,405,382
Mississippi	79,000	16,300	795,394	918,342	1,713,736	23,853	1,737,589
Missouri	133,000	32,600	1,677,071	1,193,166	2,870,237	51,183	2,921,420
Montana	23,300	62,300	513,788	443,364	957,152	61,443	1,018,595
Nebraska	68,000	48,000	2,256,296	1,723,374	3,979,670	92,939	4,072,609
Nevada	2,100	9,000	101,353	45,171	147,124	2,590	149,714
New Hampshire	3,000	580	55,117	23,386	78,503	621	79,124
New Jersey	8,300	1,015	99,012	252,054	351,066	1,116	352,182
New Mexico	12,800	47,300	589,334	221,455	790,789	15,112	805,901
New York	57,000	11,100	1,200,308	524,815	1,725,123	8,576	1,733,699
North Carolina	117,000	13,200	1,067,827	1,554,421	2,622,248	21,645	2,643,893
North Dakota	41,500	41,700	483,311	1,055,999	1,539,310	122,603	1,661,913
Ohio	109,000	16,900	1,156,710	1,636,905	2,793,615	33,102	2,826,717
Oklahoma	86,000	36,800	1,159,715	766,100	1,925,815	84,132	2,009,947
Oregon	34,000	19,300	356,328	677,877	1,034,205	23,532	1,057,737
Pennsylvania	72,000	10,000	1,302,955	600,268	1,903,223	7,476	1,910,699
Rhode Island	740	68	11,241	15,083	26,324	63	26,387
South Carolina	45,000	7,700	277,238	506,631	783,869	15,712	799,581
South Dakota	43,500	45,500	1,117,067	493,140	1,610,207	94,858	1,705,065
Tennessee	112,000	14,700	676,016	694,347	1,370,363	12,370	1,382,733
Texas	199,000	140,000	3,524,708	3,385,038	6,909,746	157,993	7,067,739
Utah	13,400	12,900	267,230	96,232	363,462	18,565	382,027
Vermont	6,700	1,800	245,166	21,576	266,742	2,026	268,768
Virginia	62,000	10,000	559,840	444,516	1,004,356	17,108	1,021,464
Washington	36,500	16,200	507,711	1,199,977	1,707,688	58,844	1,766,532
West Virginia	26,000	4,650	105,474	42,411	147,915	4,507	152,422
Wisconsin	100,000	19,100	2,555,902	595,940	3,151,842	26,338	3,178,180
Wyoming	8,100	35,300	379,795	72,368	452,163	10,526	462,689

¹Places of 10 or more acres that had annual sales of agricultural products of \$50 or more and places of less than 10 acres that had annual sales of \$250 or more.

SOURCE: United States Department of Agriculture; Economics, Statistics and Cooperative Service; material compiled by New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE H-2

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NUMBER OF FARMS, ACREAGE AND VALUE OF LAND AND BUILDINGS, BY COUNTY

County	Number of Farms		Acres in Farms			Average Value of Land and Buildings per Farm
	Total ¹	Farms with sales of \$2500 and over	Total ¹	Percent of Total Land Area	Average Acres per Farm	
New York State ²	43,682	32,198	9,410,706	31	215	\$109,884
Albany	448	288	75,242	22	168	141,633
Allegany	986	604	235,182	35	239	62,602
Broome	643	406	146,323	32	228	101,993
Cattaraugus	1,220	871	262,048	31	215	71,104
Cayuga	1,267	1,015	270,117	60	213	88,919
Chautauqua	2,125	1,656	317,748	46	150	70,531
Chemung	390	221	84,005	32	215	93,190
Chenango	1,054	761	260,693	45	247	98,647
Clinton	706	543	201,739	30	286	89,891
Columbia	632	487	156,245	38	247	196,600
Cortland	626	517	172,685	54	276	117,787
Delaware	1,112	891	307,807	33	277	123,193
Dutchess	568	432	135,945	26	239	230,766
Erie	1,487	1,014	212,035	31	143	94,765
Essex	231	159	73,873	6	320	123,063
Franklin	616	501	166,945	16	271	75,885
Fulton	219	157	44,408	14	203	86,942
Genesee	890	651	194,881	61	219	111,728
Greene	297	209	71,280	17	240	138,037
Herkimer	795	688	194,898	21	245	99,735
Jefferson	1,383	1,068	396,158	48	286	83,933
Lewis	745	643	198,002	24	266	79,112
Livingston	952	696	267,329	65	281	120,649
Madison	942	756	237,063	56	252	102,751
Monroe	795	585	137,413	32	173	172,442
Montgomery	680	577	160,954	62	237	103,870
Nassau	104	79	1,112	1	11	180,716
Niagara	1,228	761	155,835	46	127	82,263
Oneida	1,411	1,056	297,872	38	211	80,096
Onondaga	992	754	199,592	39	201	116,611
Ontario	1,036	783	224,168	54	216	129,937
Orange	891	756	151,077	28	170	285,975
Orleans	776	541	160,284	63	207	102,221
Oswego	904	538	150,382	24	166	63,077
Otsego	1,206	922	307,705	47	255	111,496
Putnam	53	30	6,974	5	132	205,127
Queens	13	13	15	*	1	70,231
Rensselaer	528	346	105,780	25	200	107,756
Rockland	55	41	1,425	1	26	267,171
St. Lawrence	1,730	1,292	464,190	26	268	64,792
Saratoga	534	352	91,078	17	171	105,168
Schenectady	185	106	26,153	20	141	84,411
Schoharie	679	467	160,297	40	236	109,459
Schuyler	441	260	80,921	38	183	73,702
Seneca	519	432	116,940	55	225	92,165
Steuben	1,615	1,081	437,137	48	271	82,410
Suffolk	737	657	55,397	9	75	363,782
Sullivan	421	308	65,669	11	156	132,448
Tioga	592	406	132,607	30	224	94,057
Tompkins	597	377	123,111	40	206	89,762
Ulster	515	363	78,364	11	152	182,914
Warren	46	32	7,350	1	160	104,166
Washington	935	718	248,391	46	266	114,206
Wayne	1,333	897	205,397	53	154	89,567
Westchester	135	110	8,921	3	66	319,723
Wyoming	1,017	813	246,874	65	243	105,993
Yates	621	489	118,537	54	191	104,220

*Less than 0.5 percent.

¹For the 1974 Census of Agriculture a farm was defined as an agricultural operation under one management from which \$1,000 or more of agricultural products was sold or normally would be sold.

²Total includes data for Bronx, Hamilton, Kings, New York and

Richmond counties which were withheld to avoid disclosure of information for individual farms.

SOURCE: United States Bureau of the Census: Final Summary 1974 Census of Agriculture; material compiled by New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE H-3

VALUE OF PRODUCTS SOLD, FARMS WITH SALES OF \$2500 AND OVER,
BY COUNTY AND BY COMMODITY GROUP

1974

(thousands)

County	Total Agricultural Products ¹	Livestock, Poultry and Products					Total ²
		Dairy Products	Cattle and Calves	Hogs and Pigs	Sheep, Lambs and Wool	Poultry and Eggs	
New York State	\$1,445,696	\$756,203	\$116,200	\$6,323	\$1,298	\$109,623	\$1,003,658
Albany	10,349	3,506	968	42	21	497	5,607
Allegany	18,634	12,595	2,369	690	49	944	16,758
Broome	16,005	12,263	1,846	28	5	650	14,848
Cattaraugus	31,077	22,581	2,817	122	15	786	26,443
Cayuga	41,837	19,418	4,443	319	42	2,931	27,299
Chautauqua	50,819	24,858	3,764	142	23	917	29,946
Chemung	8,229	4,267	604	19	6	1,129	6,047
Chenango	32,617	24,877	3,475	88	11	2,772	31,280
Clinton	23,591	16,417	1,658	108	1	704	18,947
Columbia	31,140	18,647	2,593	24	18	1,872	23,390
Cortland	25,001	20,084	3,009	16	1	584	23,702
Delaware	36,663	29,750	3,879	20	3	34	34,813
Dutchess	24,420	13,070	3,680	274	4	962	18,414
Erie	47,010	19,061	3,558	191	23	5,210	28,515
Essex	5,196	3,081	531	39	3	7	3,683
Franklin	19,867	15,446	1,889	10	0	103	17,461
Fulton	5,424	4,177	412	6	0	302	4,904
Genesee	36,391	16,224	3,044	450	117	1,376	21,407
Greene	6,850	3,978	734	11	3	217	4,979
Herkimer	26,291	22,498	2,308	11	1	107	24,947
Jefferson	43,794	33,872	4,909	80	4	1,421	40,516
Lewis	30,803	26,613	2,605	23	1	296	29,671
Livingston	35,832	15,635	2,924	253	183	1,904	21,343
Madison	34,840	26,748	3,123	30	3	491	30,557
Monroe	26,235	5,320	1,686	141	8	641	8,142
Montgomery	23,483	19,121	1,842	11	0	11	21,110
Nassau	3,817	0	9	—	—	0	88
Niagara	26,554	7,257	1,998	321	19	726	10,572
Oneida	41,273	29,423	5,331	41	4	775	35,651
Onondaga	30,128	15,679	2,237	68	5	2,635	20,773
Ontario	38,779	11,355	2,817	377	113	2,841	19,168
Orange	42,496	14,052	3,232	65	3	3,107	21,322
Orleans	30,366	4,773	2,158	596	62	1,315	9,063
Oswego	17,764	9,648	1,348	82	5	565	11,736
Otsego	37,550	29,748	3,912	19	27	1,881	35,629
Putnam	1,423	372	119	—	2	97	717
Rensselaer	13,631	9,093	1,342	29	13	435	10,944
Rockland	1,523	124	11	—	—	30	210
St. Lawrence	39,812	32,990	4,027	84	20	149	37,324
Saratoga	11,822	7,263	805	13	6	710	8,822
Schenectady	3,362	1,265	210	86	—	705	2,375
Schoharie	18,648	13,833	1,786	32	8	143	15,945
Schuyler	8,126	3,341	588	52	29	800	4,834
Seneca	14,447	3,503	875	237	108	876	5,664
Steuben	41,699	23,610	3,017	104	100	1,974	28,830
Suffolk	67,558	558	123	34	0	13,746	14,613
Sullivan	32,784	5,945	1,435	70	3	23,695	31,672
Tioga	17,030	11,747	1,374	57	1	2,388	15,626
Tompkins	28,510	10,019	2,141	37	20	10,102	25,149
Ulster	25,691	3,257	550	14	35	2,704	8,110
Warren	1,101	528	52	1	—	161	748
Washington	36,568	28,967	3,082	17	22	1,666	33,797
Wayne	49,791	7,513	1,910	221	7	6,772	16,515
Westchester	4,144	119	146	46	0	41	529
Wyoming	45,423	31,773	4,032	71	47	139	36,105
Yates	20,115	4,303	862	399	79	525	6,221

(continued on following page)

VALUE OF PRODUCTS SOLD, FARMS WITH SALES OF \$2500 AND OVER,
BY COUNTY AND BY COMMODITY GROUP

1974

(thousands)

County	Crops				Nursery and Greenhouse	Forest Products
	Field Crops	Vegetables	Fruit	Total Crops		
New York State	\$181,417	\$85,465	\$101,079	\$367,961	\$70,457	\$3,620
Albany	805	683	418	1,906	2,318	18
Allegany	1,510	183	4	1,897	55	124
Broome	505	108	144	757	345	56
Cattaraugus	1,190	1,218	693	3,101	1,424	109
Cayuga	11,782	2,038	213	14,033	380	125
Chautauqua	1,582	2,166	15,720	19,468	1,195	210
Chemung	626	144	40	810	1,364	8
Chenango	1,000	53	4	1,057	71	208
Clinton	1,039	79	3,257	4,375	134	135
Columbia	2,321	991	4,155	7,467	268	16
Cortland	833	166	4	1,003	172	124
Delaware	916	368	23	1,307	319	224
Dutchess	1,398	906	2,327	4,631	1,339	35
Erie	3,536	6,787	2,040	12,363	6,082	50
Essex	668	14	707	1,389	72	53
Franklin	2,019	140	3	2,162	176	68
Fulton	292	55	57	404	92	25
Genesee	8,183	6,023	114	14,320	635	29
Greene	462	121	250	833	1,015	23
Herkimer	925	186	90	1,201	67	76
Jefferson	3,030	46	0	3,076	158	43
Lewis	960	12	1	973	5	154
Livingston	11,316	1,930	124	13,370	1,070	48
Madison	2,955	981	42	3,978	201	104
Monroe	7,261	4,741	3,369	15,361	2,693	39
Montgomery	1,702	290	7	1,999	337	36
Nassau	1	323	4	328	3,399	2
Niagara	4,558	2,476	7,597	14,631	1,340	11
Oneida	2,653	1,547	183	4,383	1,144	95
Onondaga	5,151	1,090	1,760	8,001	1,285	69
Ontario	11,673	4,972	1,851	18,496	1,080	34
Orange	1,122	15,090	2,590	18,802	2,299	72
Orleans	8,113	6,137	5,729	19,979	1,286	37
Oswego	1,190	3,813	745	5,748	165	115
Otsego	1,489	34	24	1,547	172	202
Putnam	323	0	167	490	216	-
Rensselaer	1,189	169	378	1,736	934	17
Rockland	-	289	142	431	881	1
St. Lawrence	2,162	71	38	2,271	65	151
Saratoga	1,143	250	880	2,273	693	34
Schenectady	174	147	52	373	609	5
Schoharie	1,468	737	154	2,359	297	47
Schuyler	1,112	25	1,990	3,127	160	5
Seneca	8,133	51	475	8,659	116	8
Stauben	8,392	701	3,522	12,615	171	82
Suffolk	24,280	6,002	741	31,023	21,918	4
Sullivan	278	141	23	442	639	31
Tioga	719	102	65	886	475	43
Tompkins	2,983	260	2	3,245	82	34
Ulster	1,102	2,275	12,133	15,510	2,044	27
Warren	15	21	7	43	296	14
Washington	2,122	204	153	2,479	223	68
Wayne	9,014	3,986	18,397	31,397	1,778	101
Westchester	63	329	379	771	2,833	10
Wyoming	8,382	401	360	9,143	46	128
Yates	3,936	3,082	6,712	13,730	135	29

- Represents zero.

(D) Data withheld to avoid disclosure of information for individual farm.

¹In some cases the sum of the commodity groups will not add to the total because of rounding procedures.²Includes other livestock and products not shown.

SOURCE: United States Bureau of the Census: Final Summary
1974 Census of Agriculture; material compiled by New
York State Department of Agriculture and Markets,
Crop Reporting Service.

TABLE H-4
LEADING COUNTIES FOR SELECTED AGRICULTURAL PRODUCTS
NEW YORK STATE

1974

Item	First	Second	Third	Fourth	Fifth
Farms, number	Chautauqua	St. Lawrence	Steuben	Erie	Oneida
Cattle and calves, number	St. Lawrence	Jefferson	Oneida	Otsego	Wyoming
Milk cows, number	St. Lawrence	Jefferson	Oneida	Wyoming	Otsego
Lays, number	Sullivan	Wayne	Erie	Tompkins	Cayuga
Corn for grain, acres	Cayuga	Ontario	Livingston	Genesee	Wayne
Corn for silage, acres	St. Lawrence	Jefferson	Washington	Wyoming	Otsego
Wheat, acres	Ontario	Livingston	Genesee	Monroe	Orleans
Oats, acres	Steuben	Jefferson	Ontario	Cayuga	Seneca
Potatoes, acres	Suffolk	Steuben	Wyoming	Wayne	Orleans
Hay, acres	St. Lawrence	Jefferson	Steuben	Oneida	Otsego
Vegetables for sale, acres	Erie	Ontario	Genesee	Orleans	Monroe
Apple, acres	Wayne	Ulster	Orleans	Niagara	Columbia
Sour cherry, acres	Wayne	Orleans	Niagara	Monroe	Chautauqua
Grapes, acres	Chautauqua	Yates	Steuben	Niagara	Erie

SOURCE: United States Bureau of the Census: Final Summary
1974 Census of Agriculture; material compiled by New
York State Department of Agriculture and Markets,
Crop Reporting Service.

TABLE H-5
DAIRY, POULTRY, FRUIT AND MAPLE SYRUP PRODUCTION
NEW YORK STATE

1973 - 1978

(thousands of units)

Item and Unit	1973	1974	1975	1976	1977	1978 ^a
Milk and dairy products						
Milk (lbs.)	9,728,000	9,822,000	9,964,000	10,198,000	10,224,000	10,493,000
Butter (lbs.)	20,860	32,460	36,326	28,223	37,253	n.a.
Cheese, total exc. cottage cheese (lbs.)	203,939	218,404	217,560	255,639	260,327	n.a.
American (lbs.)	61,212	76,895	56,130	80,313	78,907	n.a.
Italian (lbs.)	81,430	82,388	95,251	108,381	117,229	n.a.
Cream (lbs.)	50,207	48,149	55,502	56,293	53,396	n.a.
Creamed cottage cheese (lbs.)	128,568	120,964	125,487	127,260	128,892	n.a.
Non fat dry milk (lbs.)	33,269	53,454	58,958	32,466	52,044	n.a.
Ice cream (gals.)	68,635	66,251	65,155	63,052	59,542	n.a.
Ice milk (gals.)	12,559	12,056	12,122	11,174	11,288	n.a.
Poultry						
Eggs (doz.)	171,000	169,167	165,333	158,583	149,917	153,667
Turkeys (number)	184	182	155	150	138	155
Fruit (utilized production)						
Apples (lbs.)	720,000	889,000	860,000	820,000	900,000	1,030,000
Peaches (lbs.)	15,000	15,000	16,000	9,500	13,000	16,000
Pears (tons)	12.6	14	17.5	8	16	18.5
Tart cherries (tons)	10.2	8.1	12.5	7.2	5.9	9.4
Sweet cherries (tons)	3.4	1.6	6.8	2.1	1.8	3.5
Grapes (tons)	128	177	153	173.5	101	188
Strawberries (lbs.)	6,000	6,700	6,600	4,600	6,000	6,400
Maple syrup (gals.)	225	334	366	277	310	330

na Not available

^aPreliminary.

SOURCE: New York State Department of Agriculture and
Markets, Crop Reporting Service.

**PRODUCTION AND ACREAGE OF PRINCIPAL CROPS
NEW YORK STATE**

1975 - 1978

(thousands)

Crop	Unit	Production				Acres Harvested			
		1975	1976	1977	1978 ^a	1975	1976	1977	1978 ^a
Corn, grain	bu.	45,235	43,548	51,200	47,400	545	573	640	600
Corn, silage	tons	8,910	7,860	8,502	8,866	660	655	654	682
Wheat	bu.	8,200	6,650	6,825	2,625	205	175	175	75
Oats	bu.	20,400	17,325	15,370	17,700	340	315	290	300
Barley	bu.	450	396	440	420	10	9	10	10
Rye	bu.	300	270	279	279	10	9	9	9
Hay	tons	5,114	5,352	4,639	5,297	2,300	2,400	2,350	2,475
Potatoes	cwt.	12,178	13,510	12,538	12,675	47.3	48.8	43.4	48.3
Dry beans	cwt.	531	396	352	428	47	37	32	42
Vegetables, commercial for fresh market ¹	tons	521.0	514.2	570.6	571.8	65.6	64.6	64.3	64.0
Beans, snap	tons	13.3	12.2	13.3	12.0	7.6	7.4	7.4	6.0
Cabbage ²	tons	232.0	218.2	253.2	246.9	12.4	12.8	13.2	12.3
Carrots ²	tons	30.6	31.5	29.4	29.0	1.7	1.8	1.9	1.9
Cauliflower ²	tons	16.3	15.1	15.8	13.7	3.2	3.1	3.0	3.2
Celery	tons	13.0	15.3	11.6	14.7	.8	.9	.6	.7
Corn, sweet	tons	72.2	68.6	75.8	66.2	22.2	21.1	20.5	21.0
Cucumbers	tons	13.6	12.6	12.6	13.2	2.1	2.2	2.2	2.5
Lettuce	tons	30.8	25.2	33.0	33.2	3.2	2.8	3.3	3.5
Onions	tons	172.2	181.6	202.8	208.5	13.5	13.7	13.3	13.9
Tomatoes	tons	17.3	15.6	14.0	16.5	2.9	2.7	3.0	3.0
Vegetables, commercial for processes ¹	tons	429.2	328.2	373.8	403.3	89.3	79.1	75.6	88.4
Beans, snap	tons	106.0	70.3	96.1	107.8	48.0	42.6	43.0	50.7
Beets	tons	76.1	56.5	51.6	72.2	4.9	4.7	3.6	5.0
Cabbage for kraut	tons	90.3	81.6	91.0	82.0	4.0	3.9	4.1	4.0
Corn, sweet	tons	104.4	82.8	96.5	99.5	22.5	21.0	17.0	20.3
Green peas	tons	8.8	5.9	7.2	8.0	6.4	4.1	5.2	5.6

^aPreliminary.

¹Includes some crops not listed separately.

²Total for fresh market and processing.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE H-7

**LIVESTOCK AND POULTRY ON FARMS
NEW YORK STATE**

As of January 1, 1973 - 1978

(thousand head)

Items	1973	1974	1975	1976	1977	1978
Cattle and calves	1,764	1,788	1,875	1,915	1,860	1,760
Milk cows ¹	914	900	920	916	913	915
Sheep and lambs	98	87	79	70	69	66
Hogs ²	89	93	115	110	120	125
Chickens excluding broilers ²	12,363	12,310	11,240	10,650	10,000	10,400

¹Included with cattle and calves.

²December 1 preceding year.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE H-8
MINERAL PRODUCTION, BY QUANTITY AND VALUE¹
NEW YORK STATE

1977 and 1978

Mineral	Measure	1977		1978	
		Quantity	Value (000)	Quantity	Value (000)
New York State Clays ^a	thousand short tons	(X) 564 ^a	\$461,807 1,728 ^a	(X) 640 ^a	\$415,958 ^b 2,182 ^a
Gem Stones		n.a.	15	n.a.	15
Lead (recoverable content of ores, etc.)	short tons	2,778	1,706	1,090	741
Natural gas	million cubic feet	10,682	12,391	n.a.	n.a.
Peat	thousand short tons	39	569	38	850
Petroleum (crude)	thousand 42-gal. brls.	824	11,701	n.a.	n.a.
Salt	thousand short tons	6,452	72,623	5,928	73,852
Sand and gravel	thousand short tons	29,197	57,590	30,000	60,000
Silver (recoverable content of ores, etc.)	thousand troy ounces	56	260	21	113
Stone	thousand short tons	29,947	90,781	31,223	86,420
Zinc (recoverable content of ores, etc.)	short tons	70,839	48,737	29,400	18,228
All other ²		(X)	163,726	(X)	173,557

(X) Not applicable;

n.a. Not available.

^aExcludes ball clay: included with "All other".^bIncomplete total, excludes natural gas and petroleum.¹Production as measured by mine shipments, sales, or marketable production (including consumption by producers).²Contains value of items that cannot be disclosed: abrasive garnet, emery, gypsum, cement, clay (ball), iron ore, lime, mercury, talc, titanium concentrate (ilmenite), wollastonite.

SOURCE: United States Bureau of Mines; material compiled by New York State Education Department, Museum and Science Service.

TABLE H-9
GENERAL STATISTICS FOR OIL AND GAS OPERATIONS IN NEW YORK STATE

1966 - 1977

Year	Total Producing Wells in Operation	Volume Produced		Estimated Reserves		Volume Natural Gas Stored Underground (million cubic feet)	Income to New York State from Leasing and Royalties
		Oil (thousand barrels)	Gas (million cubic feet)	Oil (thousand barrels)	Gas (million cubic feet) ¹		
1966	n.a.	1,735	2,300	10,182	120,871	n.a.	n.a.
1967	n.a.	1,972	3,837	14,578	121,086	96,063	\$12,100
1968	4,950	1,532	4,027	13,046	124,087	96,434	10,615
1969	6,420	1,256	4,278	11,790	121,000	97,848	14,538
1970	6,461	1,194	3,093	10,596	117,907	125,436 ^a	18,251
1971	6,150	1,097	2,202	9,772	115,705	128,636 ^a	21,729
1972	6,278	1,018	3,362	9,246	139,184	134,300 ^a	37,264
1973	6,077	969	4,588	8,288	136,842	134,300 ^a	81,004
1974	6,574	896	4,918	10,898	165,546	134,480 ^a	248,553
1975	6,342	875	7,483	10,024	215,843	142,784 ^a	61,038
1976	6,211	857	9,200	9,168	236,029	143,584 ^a	62,063
1977	6,380	824	10,700	9,094	247,303	143,584 ^a	338,731

n.a. Not available.

¹Includes amount in storage at year end.^aTotal storage capacity at year end, not amount stored as in prior years.

SOURCE: New York State Department of Environmental Conservation, Bureau of Mineral Resources.

TABLE H-10
GENERAL STATISTICS FOR MINERAL OPERATIONS
NEW YORK STATE

1954, 1958, 1963, 1967 and 1972

Item	Year	All Operations	Metal Mining	Oil and Gas Extraction	Nonmetallic Minerals Mining
Number of Establishments	1954 ^a	694	11	307	376
	1958	622	12	235	375
	1963	590	8	190	392
	1967 ^b	467	32	136	295
	1972 ^b	461	35	143	281
Number of Employees (thousand)	1954 ^a	12.4	4.1	2.5	5.7
	1958	10.5	3.3	1.1	6.0
	1963	10.7	3.2	1.0	6.3
	1967 ^b	9.1	2.9	0.8	5.4
	1972 ^b	7.7	2.1	(D)	4.6
Payroll (million)	1954 ^a	\$66.3	\$25.4	\$12.2	\$28.7
	1958	60.5	18.6	6.0	35.1
	1963	75.1	23.9	6.9	42.4
	1967 ^b	81.7	27.8	7.7	45.4
	1972 ^b	94.1	27.7	(D)	52.1
Value added in mining (million)	1954 ^a	\$104.7	\$28.0	\$9.0	\$67.7
	1958	129.6	32.6	7.4	89.6
	1963	141.8	36.3	9.6	95.9
	1967 ^b	137.5	34.9	10.1	92.5
	1972 ^b	154.3	25.4	(D)	114.9
Value of shipments and receipts (million)	1954 ^a	\$138.5	\$42.6	\$11.5	\$ 84.5
	1958	163.7	46.6	8.8	108.3
	1963	182.4	49.8	11.4	121.3
	1967 ^b	175.5	45.8	11.4	118.3
	1972 ^b	193.1	33.1	(D)	142.3

^a Excludes figures for sand and gravel mining operations in manufacturing establishments.

(D) Data withheld to avoid disclosure.

^b The years 1967 and 1972 are not comparable with preceding years because they cover mineral industries only and do not include operations in manufactures. Data for single unit establishments without paid employees were excluded from the 1967 and 1972 censuses.

SOURCE: United States Bureau of the Census: Census of Mineral Industries; material compiled by New York State Department of Commerce.

TABLE H-11
GENERAL STATISTICS FOR MINERAL OPERATIONS¹ SELECTED COUNTIES, 1972

County	Number of Establishments	All Employees		Value Added in Mining (million)	Value of Shipments and Receipts (million)
		Number (000)	Payroll (million)		
New York State	461	7.7	\$94.1	\$154.3	\$193.1
Cattaraugus	43	0.2	2.4	6.8	8.0
Dutchess	16	0.3	3.5	9.8	12.5
Erie	14	0.2	2.6	5.8	7.3
Monroe	18	0.2	1.8	6.2	6.8
Nassau	10	0.2	2.4	4.4	5.4
St. Lawrence	16	1.2	13.2	25.7	32.9

¹ Excludes figures for operations in manufactures.

SOURCE: United States Bureau of the Census: Census of Mineral Industries; material compiled by New York State Department of Commerce.

Definition of Terms for Tables H-10 and H-11

All employees is the total of all persons working full or part time at the establishments, and is computed as the average of the mid-week employment for March, May, August and November for production workers in most mining industries (or for 12 months in highly seasonal industries) plus the mid-March employment of non-production personnel, e.g. supervisors above working foremen, sales, clerical, etc.

The number of **establishments** includes all those with at least one employee, or having receipts or expenditures of \$500 or more for the year, engaged in extracting solid, liquid or gaseous minerals occurring naturally; or in processing to make such minerals marketable; or in exploring for an development of mineral properties; or serving as a central administrative office or auxiliary of a mining company.

Metal mining includes extracting iron, lead, zinc, silver, etc., but not smelters, steel mills or furances, which are considered manufacturing.

Non-metallic minerals mining includes stone, sand, gravel, clay, chemical and fertilized minerals, abrasives, gypsum, talc, gem stones,

etc. Coal mining, not part of this group, is not separately mentioned in the tables because there are no coal mines in New York State. Cement production is classified as manufacturing.

Oil and gas extraction includes oil and gas, field services (drilling, exploration) as well as extraction of petroleum, natural gas and natural gas liquids. Petroleum refining is classified as manufacturing.

Payroll represents the gross earnings paid to all employees during the calendar year.

Value added in mining is the value of shipments and receipts, as defined below, plus the value of capital expenditures (such as property development) less the cost of supplies; minerals received from other establishments for preparation; purchased fuels, electric energy and contract work; and purchased machinery installed.

Value of shipments and receipts includes the value of all products of the industry shipped in the year, the value of products purchased and resold without further processing, and receipts for contract work done for others, except custom milling.

TABLE H-12
VALUE OF MINERAL PRODUCTION BY COUNTY
1975 and 1976

County	1975 (000)	1976 (000)	Minerals Produced in 1976 in Order of Value
New York State	\$397,728	\$427,964	
Albany	(D)	(D)	Cement, stone, clays, sand and gravel
Allegany	(D)	(D)	Petroleum, sand and gravel, natural gas
Broome	956	2,081	Sand and gravel, clays, stone, peat
Cattaraugus	(D)	(D)	Petroleum, sand and gravel, natural gas
Cayuga	(D)	(D)	Sand and gravel, natural gas, stone
Chautauqua	4,192	8,218	Natural gas, sand and gravel, petroleum
Chemung	(C)	1,297	Sand and gravel
Chenango	602	464	Sand and gravel
Clinton	(D)	(D)	Stone, sand and gravel
Columbia	12,868	10,893	Cement, stone, sand and gravel, clays
Cortland	706	1,061	Sand and gravel
Delaware	(D)	(D)	Stone, sand and gravel
Dutchess	15,979	(D)	Stone, sand and gravel, peat
Erie	13,368	14,760	Stone, lime, sand and gravel, natural gas clays
Essex	12,289	11,721	Titanium concentrates, wollastonite, iron ore, stone, sand and gravel
Franklin	(D)	(D)	Sand and gravel, stone
Fulton	(D)	401	Sand and gravel
Genesee	(D)	(D)	Stone, gypsum, sand and gravel, natural gas
Greene	(D)	(D)	Cement, stone, sand and gravel
Herkimer	(D)	(D)	Sand and gravel, stone
Jefferson	1,406	2,008	Stone, sand and gravel
Lewis	517	962	Sand and gravel, stone
Livingston	(D)	(D)	Salt, sand and gravel, stone, natural gas
Madison	(D)	(D)	Stone, sand and gravel, natural gas
Monroe	(D)	(D)	Stone, sand and gravel, natural gas
Montgomery	(D)	1,677	Stone, sand and gravel
Nassau	(D)	(D)	Sand and gravel, clays
Niagara	4,536	(D)	Stone
Oneida	(D)	(D)	Stone, sand and gravel
Onondaga	29,587	36,546	Lime, stone, cement, salt, sand and gravel, clays
Ontario	(D)	(D)	Sand and gravel, stone, natural gas
Orange	(D)	(D)	Sand and gravel, stone, peat
Orleans	(D)	(D)	Stone, sand and gravel
Oswego	709	1,335	Sand and gravel
Otsego	(D)	189	Sand and gravel
Putnam	(D)	(D)	Stone
Rensselaer	(D)	(D)	Sand and gravel, stone
Richmond	(D)	-	
Rockland	5,268	(D)	Stone, sand and gravel
St. Lawrence	81,186	78,168	Zinc, iron ore, stone, lead, talc, sand and gravel, silver
Saratoga	2,372	2,432	Stone, sand and gravel
Schenectady	728	(D)	Sand and gravel
Schoharie	(D)	(D)	Stone, cement, clays, sand and gravel
Schuyler	(D)	(D)	Salt, sand and gravel
Seneca	(D)	(D)	Stone, natural gas, sand and gravel, peat
Steuben	3,930	5,552	Natural gas, sand and gravel, stone, petroleum
Suffolk	4,179	4,798	Sand and gravel
Sullivan	(D)	(D)	Stone, sand and gravel
Tioga	1,932	1,956	Sand and gravel
Tompkins	(D)	(D)	Salt, stone, sand and gravel
Ulster	(D)	(D)	Cement, stone, sand and gravel, clays
Warren	9,178	11,284	Cement garnet, stone, sand and gravel
Washington	1,254	1,435	Stone, sand and gravel
Wayne	(D)	(D)	Stone, sand and gravel
Westchester	388	213	Stone, emery, peat, sand and gravel
Wyoming	(D)	(D)	Salt, natural gas
Yates	(D)	(D)	Salt, sand and gravel
Undistributed ¹	178,830	228,512	

NOTE: Only counties reporting production are listed.

(D) Withheld to avoid disclosure. Included with "Undistributed."

¹Includes gem stones, sand and gravel that cannot be assigned to specific counties and values indicated by the symbol (D).

SOURCE: United States Bureau of Mines; material compiled by New York State Education Department, Geological Survey/Museum.

Section I

STATE AND LOCAL GOVERNMENT FINANCE

TABLE I-1
STATE AND LOCAL TAXES AS A PERCENTAGE OF PERSONAL INCOME, BY STATE
Fiscal Year 1976 - 1977

State	Taxes (millions)			Taxes as a Percentage of Personal Income					
	Total	State	Local	Total		State		Local	
				Percent	Rank	Percent	Rank	Percent	Rank
United States Including District of Columbia	\$175,878.7	\$101,084.6	\$74,794.0	12.8	(X)	7.4	(X)	5.4	(X)
Excluding District of Columbia	175,140.0	101,084.6	74,055.3	12.8	(X)	7.4	(X)	5.4	(X)
Alabama	1,870.7	1,403.7	467.0	10.0	49	7.5	2.6	2.5	47
Alaska	934.4	773.5	160.9	23.4	1	19.4	1	4.0	32
Arizona	1,897.8	1,160.1	737.8	14.4	8	8.8	11	5.6	13
Arkansas	1,059.3	802.9	256.4	10.2	48	7.7	24	2.5	47
California	23,842.9	12,589.1	11,253.8	15.5	3	8.2	16	7.3	3
Colorado	2,157.6	1,077.3	1,080.3	13.0	13	6.5	38	6.5	7
Connecticut	2,750.9	1,457.1	1,293.8	12.0	24	6.4	43	5.6	13
Delaware	482.7	390.9	91.8	11.8	30	9.6	5	2.2	50
Florida	5,309.2	3,274.8	2,034.4	10.5	45	6.5	38	4.0	32
Georgia	3,074.7	1,906.5	1,168.2	11.1	37	6.9	34	4.2	31
Hawaii	872.1	685.7	186.4	14.1	10	11.1	2	3.0	41
Idaho	547.9	367.8	180.1	11.8	30	7.9	21	3.9	37
Illinois	9,674.0	5,319.5	4,354.4	11.8	30	6.5	38	5.3	17
Indiana	3,477.6	2,162.9	1,314.7	10.6	43	6.6	37	4.0	32
Iowa	2,155.2	1,292.5	862.7	12.0	24	7.2	32	4.8	20
Kansas	1,692.3	969.0	723.3	11.3	35	6.5	38	4.8	20
Kentucky	2,079.1	1,560.4	518.8	11.3	35	8.5	13	2.8	43
Louisiana	2,494.0	1,718.7	775.4	12.0	24	8.3	15	3.7	38
Maine	714.1	468.5	245.6	12.5	21	8.2	16	4.3	30
Maryland	3,691.8	2,127.7	1,564.1	13.0	13	7.5	26	5.5	15
Massachusetts	5,792.8	2,934.3	2,858.5	15.2	5	7.7	24	7.5	2
Michigan	8,016.8	4,843.7	3,173.1	13.1	12	7.9	21	5.2	18
Minnesota	3,601.7	2,485.6	1,116.2	14.7	7	10.1	3	4.6	25
Mississippi	1,260.1	969.3	290.9	11.8	30	9.1	7	2.7	44
Missouri	2,923.5	1,598.1	1,325.4	10.3	47	5.6	48	4.7	23
Montana	582.7	312.4	270.3	13.6	11	7.3	30	6.3	9
Nebraska	1,208.1	612.9	595.1	12.8	17	6.5	38	6.3	9
Nevada	564.8	329.1	235.7	12.9	16	7.5	26	5.4	16
New Hampshire	525.0	200.2	324.8	10.7	42	4.1	50	6.6	6
New Jersey	6,826.6	3,103.7	3,722.9	12.6	19	5.7	46	6.9	4
New Mexico	743.2	597.6	145.6	11.9	27	9.6	5	2.3	49
New York	22,444.8	10,743.2	11,701.5	17.7	2	8.5	13	9.2	1
North Carolina	3,275.2	2,384.8	890.4	11.0	38	8.0	20	3.0	41
North Dakota	445.1	296.3	148.8	11.9	27	7.9	21	4.0	32
Ohio	6,856.6	3,570.8	3,285.8	10.0	49	5.2	49	4.8	20
Oklahoma	1,681.8	1,139.0	542.8	10.6	43	7.2	32	3.4	40
Oregon	1,884.5	973.1	911.3	13.0	13	6.7	36	6.3	9
Pennsylvania	9,074.6	5,590.8	3,483.7	11.9	27	7.3	30	4.6	25
Rhode Island	741.3	438.8	302.4	12.7	18	7.5	26	5.2	18
South Carolina	1,578.6	1,187.6	391.1	10.8	39	8.1	18	2.7	44
South Dakota	433.6	200.1	233.5	12.4	22	5.7	46	6.7	5
Tennessee	2,425.0	1,529.5	895.5	10.8	39	6.8	35	4.0	32
Texas	8,178.3	4,750.1	3,428.2	10.5	45	6.1	45	4.4	28
Utah	827.0	531.3	295.7	12.6	19	8.1	18	4.5	27
Vermont	391.3	229.8	161.5	15.2	5	8.9	10	6.3	9
Virginia	3,468.1	2,053.8	1,414.3	10.8	39	6.4	43	4.4	28
Washington	3,004.0	2,100.0	904.0	12.3	23	8.6	12	3.7	38
West Virginia	1,157.1	903.4	253.6	11.7	34	8.1	7	2.6	46
Wisconsin	4,048.3	2,733.3	1,315.0	14.4	8	9.7	4	4.7	23
Wyoming	401.3	233.3	168.0	15.5	3	9.0	9	6.5	7

NOTE: Same rank applied in cases of tie.

(X) Not applicable.

SOURCE: United States Department of Commerce, Bureau of the Census: Governmental Finances in 1976-77, Tables 6 and 27; material compiled by New York State Division of the Budget, Management Systems Unit.

STATE AND LOCAL TAXES PER CAPITA, BY STATE

Fiscal Year 1976 - 1977

State	Total State and Local		State		Local	
	Dollars	Rank	Dollars	Rank	Dollars	Rank
United States Including District of Columbia	\$813	(X)	\$ 467	(X)	\$ 346	(X)
Excluding District of Columbia	812	(X)	469	(X)	343	(X)
Alabama	507	49	380	42	127	47
Alaska	2,296	1	1,901	1	395	8
Arizona	826	16	505	14	321	20
Arkansas	495	50	375	44	120	50
California	1,089	3	575	7	514	2
Colorado	824	17	411	33	413	7
Connecticut	885	11	469	20	416	5
Delaware	830	15	672	3	158	43
Florida	629	36	388	41	241	32
Georgia	609	41	378	43	231	34
Hawaii	974	6	766	2	208	38
Idaho	639	33	429	28	210	37
Illinois	960	14	473	19	387	9
Indiana	653	30	406	36	247	30
Iowa	749	25	449	24	300	23
Kansas	728	26	417	31	311	21
Kentucky	601	43	451	23	150	44
Louisiana	636	35	438	25	198	40
Maine	658	29	432	26	226	36
Maryland	892	9	514	12	378	13
Massachusetts	1,002	4	508	13	494	4
Michigan	879	12	531	10	348	16
Minnesota	906	8	625	4	281	26
Mississippi	528	48	406	36	122	48
Missouri	609	41	333	48	276	27
Montana	766	24	411	33	355	15
Nebraska	774	22	393	40	381	12
Nevada	892	9	520	11	372	14
New Hampshire	619	40	236	50	383	11
New Jersey	932	7	424	29	508	3
New Mexico	624	38	502	15	122	48
New York	1,252	2	599	5	653	1
North Carolina	593	45	432	36	161	42
North Dakota	682	27	454	22	228	35
Ohio	641	32	334	47	307	22
Oklahoma	598	44	405	38	193	41
Oregon	794	20	410	35	384	10
Pennsylvania	770	23	474	18	296	24
Rhode Island	792	21	469	20	323	19
South Carolina	549	47	413	32	136	45
South Dakota	629	36	290	49	339	17
Tennessee	564	46	356	46	208	38
Texas	637	34	370	45	267	29
Utah	652	31	419	30	233	33
Vermont	810	19	476	17	334	18
Virginia	675	28	400	39	275	28
Washington	821	18	574	9	247	30
West Virginia	622	39	486	16	136	45
Wisconsin	871	13	588	6	283	25
Wyoming	989	5	575	7	414	6

NOTE: Same rank applied in cases of tie.

(X) Not applicable.

SOURCE: United States Department of Commerce, Bureau of the Census: Governmental Finances in 1976-77, Tables 6 and 27; material compiled by New York State Division of the Budget, Management Systems Unit.

TABLE I-3

STATE AND LOCAL TAXES PER CAPITA
UNITED STATES AND NEW YORK STATE

1940 - 1977

Fiscal Year ¹	Population (thousands)		Taxes (millions of dollars)						Taxes Per Capita					
			Total State and Local		State		Local		Total State and Local		State		Local	
	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.
1940	132,457	13,456	\$7,810.0	n.a.	\$3,313.0	n.a.	\$4,497.0	n.a.	\$58.96	n.a.	\$25.01	n.a.	\$33.95	n.a.
1942	134,617	13,002	8,528.0	n.a.	3,903.0	n.a.	4,625.0	n.a.	63.35	n.a.	28.99	n.a.	34.36	n.a.
1944	133,915	12,628	8,774.0	n.a.	4,071.0	n.a.	4,703.0	n.a.	65.52	n.a.	30.40	n.a.	35.12	n.a.
1946	140,686	13,398	10,094.0	n.a.	4,937.0	n.a.	5,157.0	n.a.	71.75	n.a.	35.09	n.a.	36.66	n.a.
1948	146,730	14,497	13,342.0	n.a.	6,743.0	n.a.	6,599.0	n.a.	90.93	n.a.	45.96	n.a.	44.97	n.a.
1950	151,868	14,865	15,914.0	n.a.	7,930.0	n.a.	7,984.0	n.a.	104.79	n.a.	52.22	n.a.	52.57	n.a.
1952	156,393	15,192	19,323.0	n.a.	8,557.0	n.a.	9,466.0	n.a.	123.56	n.a.	63.03	n.a.	60.53	n.a.
1954	161,884	15,814	22,067.0	n.a.	11,089.0	n.a.	10,978.0	n.a.	136.31	n.a.	68.50	n.a.	67.81	n.a.
1956	168,088	16,112	26,368.0	n.a.	13,375.0	n.a.	12,992.0	n.a.	156.87	n.a.	79.57	n.a.	77.29	n.a.
1958	174,149	16,601	30,380.0	\$3,926.0	14,920.0	\$1,501.0	15,460.0	\$2,424.0	174.44	\$236.49	85.67	\$90.42	88.77	\$146.02
1960	179,979	16,838	36,116.6	4,838.5	18,035.9	1,961.0	18,080.7	2,877.5	200.67	287.36	100.21	116.46	100.46	170.89
1961	182,992	17,061	38,861.3	4,989.0	19,057.4	2,086.8	19,803.8	2,902.2	212.36	292.42	104.14	122.31	108.22	170.11
1962	185,771	17,301	41,523.3	5,407.7	20,962.5	2,328.6	20,561.1	3,079.1	223.52	312.57	112.84	134.59	110.68	177.97
1963	188,483	17,461	44,281.0	5,794.0	22,116.7	2,506.3	22,164.3	3,287.7	234.93	331.83	117.61	143.54	117.59	188.29
1964	191,141	17,589	47,784.8	6,296.5	24,242.7	2,712.9	23,542.1	3,583.6	250.00	357.98	126.83	154.24	123.17	203.74
1965	193,526	17,734	51,242.8	6,825.9	26,126.1	2,862.3	25,116.7	3,863.6	264.79	379.27	135.00	161.40	129.78	217.86
1966	195,576	17,843	56,740.6	7,484.7	29,379.8	3,415.7	27,360.8	4,068.9	290.12	419.48	150.22	191.43	139.90	228.04
1967	197,457	17,935	61,240.7	8,395.1	31,926.1	4,056.3	29,314.6	4,338.8	310.15	468.08	161.69	226.17	148.46	241.92
1968	199,399	18,051	67,571.6	9,119.8	36,400.2	4,447.2	31,171.4	4,672.7	338.88	505.22	182.55	246.37	156.33	258.86
1969	201,385	18,105	76,711.9	10,544.1	41,930.7	5,329.9	34,781.2	5,214.1	380.92	582.39	208.21	294.39	172.71	287.99
1970	203,810	18,260	86,823.7	11,899.1	47,962.0	6,116.5	38,861.7	5,782.6	426.00	651.65	235.33	334.97	190.68	316.68
1971	206,219	18,349	94,975.2	12,664.2	51,541.2	6,248.1	43,434.0	6,416.1	460.56	690.18	249.94	340.51	210.62	349.67
1972	208,232	18,366	108,800.5	14,484.9	59,870.4	7,018.5	48,930.2	7,466.4	522.50	788.68	287.52	382.15	234.98	406.53
1973	209,851	18,265	121,101.6	16,321.8	68,069.3	8,170.0	53,032.4	8,151.9	577.00	893.61	324.37	447.30	252.71	446.31
1974	211,390	18,111	130,721.7	17,247.0	74,206.9	8,516.4	56,514.7	8,730.6	618.39	952.29	351.04	470.23	267.35	482.06
1975	213,121	18,120	141,465.0	18,574.7	80,154.9	8,939.2	61,310.1	9,635.5	663.78	1,025.09	376.10	493.33	287.68	531.76
1976	214,659	18,084	156,812.9	20,614.6	89,255.5	9,780.1	67,557.4	10,834.5	730.52	1,139.94	415.80	540.82	314.72	599.12
1977	216,332	17,924	175,878.7	22,444.8	101,084.6	10,743.2	74,794.1	11,701.5	813.00	1,252.22	467.27	599.38	345.74	652.84

n.a. Not Available

¹ Alaska and Hawaii included beginning with 1960.

SOURCE: Tax Data: from U.S. Bureau of the Census: Historical Statistics of the United States to 1957; State and Local Governmental Finances in 1942 and 1957; Governmental Finances for 1958 and succeeding years; Population: U.S. Bureau of the Census, Series P-25; material compiled by New York State Division of the Budget, Management Systems Unit.

TABLE I-4

STATE AND LOCAL TAXES AS A PERCENTAGE OF PERSONAL INCOME
UNITED STATES AND NEW YORK STATE

1940 - 1977

Fiscal Year ¹	Personal Income (mil. dol.) ²		Taxes (millions of dollars)						Taxes as a Percentage of Personal Income					
			Total State and Local		State		Local		Total State and Local		State		Local	
	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.	N.Y.
1940	\$72,753	\$11,713	\$7,810.0	n.a.	\$3,313.0	n.a.	\$4,497.0	n.a.	10.7%	n.a.	4.6%	n.a.	6.2%	n.a.
1942	95,953	15,206	8,528.0	n.a.	3,903.0	n.a.	4,625.0	n.a.	8.9	n.a.	4.1	n.a.	4.8	n.a.
1944	148,409	19,483	8,774.0	n.a.	4,071.0	n.a.	4,703.0	n.a.	5.9	n.a.	2.7	n.a.	3.2	n.a.
1946	164,549	22,712	10,094.0	n.a.	4,937.0	n.a.	5,157.0	n.a.	6.1	n.a.	3.0	n.a.	3.1	n.a.
1948	189,077	26,060	13,342.0	n.a.	6,743.0	n.a.	6,599.0	n.a.	7.1	n.a.	3.6	n.a.	3.5	n.a.
1950	205,793	28,054	15,914.0	n.a.	7,930.0	n.a.	7,984.0	n.a.	7.7	n.a.	3.9	n.a.	3.9	n.a.
1952	253,232	31,681	19,323.0	n.a.	8,557.0	n.a.	9,466.0	n.a.	7.6	n.a.	3.9	n.a.	3.7	n.a.
1954	285,456	34,175	22,067.0	n.a.	11,089.0	n.a.	10,978.0	n.a.	7.7	n.a.	3.9	n.a.	3.8	n.a.
1956	308,266	36,453	26,368.0	n.a.	13,375.0	n.a.	12,992.0	n.a.	8.6	n.a.	4.3	n.a.	4.2	n.a.
1958	348,462	40,818	30,380.0	\$3,926.0	14,920.0	\$1,501.0	15,460.0	\$2,424.0	8.7	9.6%	4.3	3.7%	4.4	5.9%
1960	380,963	44,392	36,116.6	4,838.5	18,035.9	1,961.0	18,080.7	2,877.5	9.5	10.9	4.7	4.4	4.7	6.5
1961	398,725	46,281	38,861.3	4,989.0	19,057.4	2,086.8	19,803.8	2,902.2	9.7	10.8	4.8	4.5	5.0	6.3
1962	414,411	47,939	41,523.3	5,407.7	20,962.5	2,328.6	20,561.1	3,079.1	10.0	11.3	5.1	4.9	5.0	6.4
1963	440,192	50,676	44,281.0	5,794.0	22,116.7	2,506.3	22,164.3	3,287.7	10.1	11.4	5.0	4.9	5.0	6.5
1964	463,053	52,697	47,784.8	6,296.5	24,242.7	2,712.9	23,542.1	3,583.6	10.3	11.9	5.2	5.1	5.1	6.8
1965	494,913	56,156	51,242.8	6,825.9	26,126.1	2,862.3	25,116.7	3,863.6	10.4	12.0	5.3	5.1	5.1	6.9
1966	525,949	59,674	56,740.6	7,484.7	29,379.8	3,415.7	27,360.8	4,068.9	10.6	12.5	5.5	5.7	5.1	6.8
1967	583,949	63,928	61,240.7	8,395.1	31,926.1	4,056.3	29,314.6	4,338.8	10.5	13.1	5.5	6.3	5.0	6.8
1968	625,490	68,880	67,571.6	9,119.8	36,400.2	4,447.2	31,171.4	4,672.7	10.8	13.2	5.8	6.5	5.0	6.8
1969	684,746	75,310	76,711.9	10,544.1	41,930.7	5,329.9	34,781.2	5,214.1	11.2	14.0	6.1	7.1	5.1	6.9
1970	745,869	81,384	86,823.7	11,899.1	47,962.0	6,116.5	38,861.7	5,782.6	11.6	14.6	6.4	7.5	5.2	7.1
1971	798,949	87,111	94,975.2	12,664.2	51,541.2	6,248.1	43,434.0	6,416.1	11.9	14.5	6.5	7.2	5.4	7.4
1972	857,949	91,742	108,800.5	14,484.9	59,870.4	7,018.5	48,930.2	7,466.4	12.7	15.8	7.0	7.7	5.7	8.1
1973	935,350	96,280	121,101.6	16,321.8	68,069.3	8,170.0	53,032.4	8,151.9	12.9	16.9	7.3	8.5	5.7	8.5
1974	1,057,825	104,198	130,721.7	17,247.0	74,206.9	8,516.4	56,514.7	8,730.6	12.4	16.6	7.1	8.2	5.3	8.4
1975	1,151,622	111,541	141,465.0	18,574.7	80,154.9	8,939.2	61,310.1	9,635.5	12.3	16.7	7.0	8.0	5.3	8.6
1976	1,257,354	118,958	156,812.9	20,614.6	89,255.5	9,780.1	67,557.4	10,834.5	12.5	17.3	7.1	8.2	5.4	9.1
1977	1,272,511	126,925	175,878.7	22,444.8	101,084.6	10,743.2	74,794.1	11,701.5	12.9	17.7	7.4	8.5	5.5	9.2

n.a. Not available.

NOTE: Details may not add to total due to rounding.

¹ Alaska and Hawaii included beginning with 1960.² Income for previous calendar year, on which fiscal year taxes are generally based.

SOURCES: Income Data from U.S. Department of Commerce, Survey of Current Business, August issues (1950 figure from April 1969 issue), and Personal Income by States Since 1929; Tax Data from U.S. Bureau of the Census, Historical Statistics of the United States to 1957; State and Local Governmental Finances in 1942 and 1957; Governmental Finances, for 1958 and succeeding years; material compiled by New York State Division of the Budget, Management Systems Unit.

FEDERAL GRANTS PER CAPITA AND AS A PERCENTAGE OF PERSONAL INCOME,
BY STATES, FEDERAL FISCAL YEAR ENDED JUNE 30, 1978

State	Population July 1, 1978 (thousands)	Grants Per Capita to State and Local Governments		Personal Income (mil. dol.)	Grants to State and Local Governments as Percentage of Personal Income	
		Dollars	Rank		Percent	Rank
U.S. Total	218,065	357	—	1,702,860	4.6	—
NEW YORK	17,748	472	6	146,719	5.7	11
Alabama	3,742	332	30	23,375	5.3	14
Alaska	403	1,103	1	4,370	9.3	1
Arizona	2,354	324	32	17,357	4.4	21
Arkansas	2,186	356	22	13,516	5.8	10
California	22,294	359	20	197,309	4.1	24
Colorado	2,670	309	35	21,366	3.9	26
Connecticut	3,099	340	27	27,620	3.8	27
Delaware	583	386	16	5,013	4.5	20
D.C.	674	1,640	—	6,750	16.4	—
Florida	8,594	275	41	64,495	3.7	28
Georgia	5,084	401	14	34,062	6.0	8
Hawaii	897	461	7	7,414	5.6	12
Idaho	878	383	17	5,979	5.6	12
Illinois	11,243	308	36	98,315	3.5	30
Indiana	5,374	234	46	41,361	3.0	32
Iowa	2,896	275	41	22,798	3.5	30
Kansas	2,348	262	44	18,785	3.3	31
Kentucky	3,498	324	32	23,140	4.9	17
Louisiana	3,966	343	26	26,333	5.2	15
Maine	1,091	431	10	6,912	6.8	5
Maryland	4,143	318	33	34,409	3.8	27
Massachusetts	5,774	447	8	46,553	5.5	13
Michigan	9,189	357	21	77,571	4.2	23
Minnesota	4,008	337	28	31,453	4.3	22
Mississippi	2,404	381	18	13,786	6.6	6
Missouri	4,860	263	43	35,682	3.6	29
Montana	785	506	3	5,532	7.2	4
Nebraska	1,565	293	39	11,570	4.0	25
Nevada	660	407	13	5,961	4.5	20
New Hampshire	871	332	30	6,339	4.6	19
New Jersey	7,327	348	23	64,613	4.0	25
New Mexico	1,212	502	4	7,885	7.7	2
North Carolina	5,577	297	38	36,850	4.5	20
North Dakota	652	397	15	4,875	5.3	14
Ohio	10,749	270	42	83,973	3.5	30
Oklahoma	2,880	325	31	20,021	4.7	18
Oregon	2,444	440	5	19,157	5.6	12
Pennsylvania	11,750	333	29	90,866	4.3	22
Rhode Island	935	415	12	7,035	5.5	13
South Carolina	2,918	310	34	18,213	5.0	16
South Dakota	690	418	11	4,717	6.1	7
Tennessee	4,357	305	37	28,274	4.7	18
Texas	13,014	253	46	100,162	3.3	31
Utah	1,307	332	30	8,658	5.0	16
Vermont	487	494	5	3,185	7.6	3
Virginia	5,148	289	40	39,247	3.7	28
Washington	3,774	347	24	31,886	4.1	24
West Virginia	1,860	380	19	12,005	5.9	9
Wisconsin	4,679	344	25	35,545	4.5	20
Wyoming	424	556	2	3,853	6.1	7

NOTE: Same rank applied in cases of tie, except that when New York was tied, tie was resolved by another decimal.

SOURCES: Population — U.S. Bureau of the Census, Population Estimates and Projections, Series p. 25, Dec. '78.
Personal Income — U.S. Department of Commerce, Bureau of Economic Analysis, Commerce News May 20, 1979, BEA, 79-33. (1978 Total Personal Income)
Grants — U.S. Department of the Treasury, Federal Aid to States, 1978.
Compiled by New York State Division of the Budget.

TABLE I-6
INCOME OF NEW YORK STATE GOVERNMENT
1959 - 1980
(millions)

Fiscal Year Ended March 31	Total Income	Current Revenue					Federal Revenue Sharing
		Personal Income Tax	User Taxes and Fees ¹	Business Taxes ²	Other Taxes and Receipts ³	Bonds Funds	
1959	\$1,734.2	\$565.8	\$427.1	\$386.9	\$230.1	\$118.3	-
1960	1,998.8	756.6	554.0	399.1	289.1	-	-
1961	2,117.5	803.7	573.9	425.3	314.6	-	-
1962	2,366.3	988.6	591.2	453.0	333.5	-	-
1963	2,597.3	1,018.7	613.1	579.8	385.7	-	-
1964	2,785.3	1,136.3	640.2	581.1	427.7	-	-
1965	2,903.8	1,131.7	666.6	695.6	409.9	-	-
1966	3,463.9	1,270.9	1,126.9	569.4	378.1	118.6	-
1967	4,025.6	1,527.1	1,425.4	632.0	319.5	121.6	-
1968	4,629.2	1,787.9	1,499.9	609.9	341.2	389.7	-
1969	5,523.8	2,151.6	1,658.3	858.4	419.2	436.3	-
1970	6,211.2	2,506.4	2,025.6	962.2	413.0	304.0	-
1971	6,724.3	2,550.2	2,216.1	869.6	480.4	608.0	-
1972	6,939.2	2,516.3	2,613.4	1,148.9	502.3	158.3	-
1973	7,812.6 ^a	3,065.2	2,974.2	1,282.6	754.4	56.4	\$193.1
1974	8,635.3	3,352.0	3,133.4	1,296.1	619.0	-	234.8
1975	9,658.0	3,753.6	3,281.3	1,456.3	858.8	73.3	234.7
1976	10,155.1	4,012.8	3,433.3	1,699.0	639.3	135.8	234.9
1977	10,886.4 ^b	4,527.0	3,526.8	1,908.0	839.6	173.3	293.7
1978	11,181.4 ^c	4,476.2	3,710.2	1,998.9	710.5	124.7	252.4
1979	11,936.4	4,893.9	3,905.3	1,904.8	851.2	124.7	256.5
1980 (est.) ⁴	12,826.0	5,865.0	4,020.0	1,963.0	722.0	-	256.0

NOTE: "Total Income" reflects the operations of the major operating funds of the State. Prior to April 1, 1969, the General Fund, the War Bonus and Mental Health Bond Account, and the Highway Account constituted these main Budget funds. As of that date, the latter two funds were consolidated with the General Fund, which receives the bulk of State revenues.

The figures above exclude the operations of Federal funds, of independent operating funds receiving earmarked revenues, of gift and bequest funds, etc.

For changes in tax rates and bases that would affect collection data, see notes accompanying Table I-9, "INCOME FROM SELECTED TAXES AND FEES DEPOSITED BY THE DEPARTMENT OF AUDIT AND CONTROL."

- Represents zero.

¹Includes the State sales and use tax, the motor fuel tax, the cigarette tax, motor vehicle fees, the alcoholic beverage tax, alcoholic beverage control license fees and the highway use tax. Also includes the tobacco products tax imposed from July 1, 1959 through June 30, 1961.

²Includes the corporation franchise tax, corporation and utilities taxes, the bank tax, the unincorporated business tax and the insurance premium tax.

³Includes the pari-mutuel tax, the estate tax, State receipts from the lottery (through State fiscal year 1976-77), the real estate transfer tax, stock transfer tax collections through June 30, 1965 (when collections from this tax were transferred to New York City on July 1, 1965), the boxing and wrestling exhibitions tax, the racing admissions tax, the motion picture tax which expired on June 30, 1965 and miscellaneous receipts. Receipts in 1974-75 include \$123.2 million in excess 1973-74 revenues transferred for use in 1974-75.

⁴Estimated as of April 4, 1979.

^aExcludes \$513.3 million required to repay temporary borrowing incurred during State fiscal years 1970-71 and 1971-72.

^bExcludes \$382.0 million required to repay temporary borrowing incurred during State fiscal year 1975-76.

^cExcludes \$91.5 million required to repay temporary borrowing incurred during State fiscal year 1976-77.

SOURCE: New York State Division of the Budget.

EXPENDITURES OF NEW YORK STATE GOVERNMENT

1959 - 1980

(millions)

Fiscal Year Ended March 31	Total Expenditures	State Operations			Aid to Localities		
		Current Operations ¹	Capital Construction ²	Debt Service ³	Total ⁴	Aid to Public Schools ⁵	All Other
1959	\$1,797.3	\$577.6	\$240.9	\$32.7	\$946.3	\$546.1	\$400.2
1960	1,992.6	624.8	274.0	53.1	1,040.7	611.3	429.4
1961	2,087.4	636.1	268.1	49.2	1,134.0	686.0	448.0
1962	2,124.2	718.5	291.7	49.3	1,264.7	769.4	495.3
1963	2,594.5	807.5	366.2	38.1	1,382.7	863.3	519.4
1964	2,780.8	872.7	327.9	34.7	1,545.5	971.7	573.8
1965	2,893.5	932.9	247.9	35.1	1,677.6	1,046.3	631.3
1966	3,460.0	1,005.8	293.4	34.9	2,125.9	1,218.8	907.1
1967	4,021.5	1,171.2	419.7	44.9	2,385.7	1,375.1	1,010.6
1968	4,629.2	1,434.5	461.0	47.7	2,686.0	1,513.6	1,172.4
1969	5,518.9	1,670.8	538.4	80.3	3,229.4	1,701.0	1,528.4
1970	6,206.6	1,876.0	526.3	116.4	3,687.9	2,027.7	1,660.2
1971	6,747.5	2,162.2	616.6	143.7	3,825.0	2,119.0	1,706.0
1972	7,422.3	2,386.5	563.7	181.5	4,290.6	2,016.7	2,273.9
1973	7,785.0 ^{ab}	2,518.2 ^a	338.0	204.5	4,724.3 ^b	2,390.5	2,333.8 ^b
1974	8,619.5	2,792.6	471.7 ^c	244.4	5,110.8	2,522.1	2,588.7
1975	9,676.5	3,101.1	609.9 ^c	327.8	5,637.7	2,602.9	3,034.8
1976	10,601.9	3,319.9	568.3 ^c	395.0	6,318.7	2,933.5	3,385.2
1977	10,977.9	3,348.7	530.0 ^c	412.5	6,686.7	3,038.6	3,648.1
1978	11,176.9	3,670.3	456.8 ^c	416.2	6,633.5	2,986.5	3,647.0
1979	11,931.4	3,928.7	381.8 ^c	521.1 ^d	7,099.8	3,079.0	4,020.8
1980 (est.) ⁶	12,825.7	4,248.6	469.5 ^c	590.6 ^d	7,517.0	3,285.9	4,231.1

NOTE: These figures represent total expenditures from the major operating funds of the State (see NOTE to Table I-6). They do not include State expenditures from Federal funds, from nonappropriated funds, etc.

¹Includes operating costs of State agencies, the Legislature and the Judiciary. Beginning in 1968, includes the costs of certain programs operated by the State for the benefit of localities and the cost of administering State aid to localities.

²Includes both the cost of capital construction and the cost of administering the State's capital construction programs prior to 1968. Includes aid for mass transportation financed from bonded and, beginning in 1969, newly bonded capital construction aid to community colleges.

³Includes, beginning in 1979, lease-purchase payments formerly funded from Capital Construction.

⁴Prior to 1968, includes direct aid to localities, the cost of certain programs operated by the State for the benefit of localities and the cost of administering State aid to localities. Excludes aid for mass transportation facilities financed from bonds and, beginning in 1969, newly bonded capital construction aid to community colleges.

⁵Excludes State assistance programs for school lunches, libraries, recreation for the elderly and physically handicapped children.

⁶Estimated as of April 4, 1979.

^aExcludes \$7.1 million for redemption of revenue anticipation notes.

^bExcludes \$440.3 million for redemption of tax anticipation notes and \$65.9 million for repayment of withdrawals from Local Assistance Tax Stabilization Reserve Fund.

^cBeginning in 1974, capital construction expenditures reflect net first instance advances (repayments) of the Capital Construction Fund (+111.4 in 1973-74, +119.1 in 1974-75, -49.0 in 1975-76, -10.4 in 1976-77, +11.6 in 1977-78, -51.1 in 1978-79, and -12.2 in 1979-80).

^dIncludes lease-purchase payments that were formerly recorded as capital construction expenditures.

SOURCE: New York State Division of the Budget.

TABLE I-8
FINANCIAL OPERATIONS OF NEW YORK STATE GOVERNMENT

Fiscal Years Ending March 31, 1970 - 1980

(millions)

Item	1970	1972	1973	1974	1975	1976	1977	1978	1979	1980
A. Expenditures by Function	\$6,207	\$7,422	\$7,785	\$8,619	\$9,676	\$10,602	\$10,978	\$11,177	\$11,910^a	\$12,695^a
Education	2,890	3,216	3,640	3,894	4,218	4,599	4,881	4,915	5,192	5,555
Social Development	1,035	1,340	1,426	1,497	1,661	1,919	2,113	2,064	2,191	2,301
Health	713	976	992	1,124	1,213	1,338	1,359	1,414	1,476	1,502
Transportation	937	1,021	830	1,065	1,255	1,140	1,082	1,174	1,225	1,323
Governmental Affairs	255	360	384	455	503	551	561	642	751	853
Public Safety	175	225	230	263	329	366	419	458	470	505
Environmental Conservation	35	64	66	87	125	140	159	177	210	227
Recreation and Cultural Enrichment	61	100	88	98	127	138	126	156	166	170
Housing and Community Development	56	71	89	90	194	311	218	103	85	141
Economic Development and Consumer Protection	36	49	40	46	51	52	60	55	65	68
Nonallocated General Costs	14	(b)	-	(b)	(b)	48	(b)	19	79	50
B. Total Expenditures	\$6,207	\$7,422	\$7,785	\$8,619	\$9,676	\$10,602	\$10,978	\$11,177	\$11,931^c	\$12,826^c
C. Total Income	\$6,211	\$6,939	\$7,813^d	\$8,635	\$9,658	\$10,155	\$10,886^e	\$11,181^f	\$11,936^g	\$12,826^c
Current Revenue	5,907	6,781	8,077	8,400	9,350	9,784	10,419	10,804	11,555	12,570
Bond Funds	304	158	56	-	73	136	173	125	125	-
Federal Revenue Sharing	-	-	193	235	235	235	294	252	256	256
D. Surplus (or Deficit): C-B	4	(483)	28^d	16	(18)	(447)	(92)	4	5	-
E. Net first-instance repayments by the Federal Government, public authorities and local governments of loans temporarily advanced from capital reserves	16	16	17	(i)	(i)	(i)	(i)	(i)	(i)	(i)

NOTE: These data reflect the operations of the main budgeted funds of the State (see NOTE to Table I-6). Income and expenditure figures exclude expenditure and receipt of Federal funds, independent operating funds, etc.

- Represents zero.

^aAs estimated in the *Budget Message* of January 31, 1979.

^bLess than \$0.5 million.

^cEstimated as of April 4, 1979.

^dExcluding \$513 million required to repay temporary borrowing incurred during State fiscal years 1970-71 and 1971-72.

^eExcluding \$382 million required to repay temporary borrowing incurred during State fiscal year 1975-76.

^fExcluding \$92 million required to repay temporary borrowing incurred during State fiscal year 1976-77.

^gIncluding \$123 million of 1973-74 income transferred into 1974-75.

^hAdvances exceeded loan repayments.

ⁱBeginning in 1974, capital construction expenditures reflect net first-instance advances of the Capital Construction Fund (see Footnote C to Table I-7).

SOURCE: New York State Division of the Budget.

INCOME FROM SELECTED TAXES AND FEES DEPOSITED BY THE DEPARTMENT OF AUDIT AND CONTROL
NEW YORK STATE

1920 - 1979

(thousands)

Fiscal Year Ended March 31 ^a	Alcoholic Beverage Control License Fees	Alcoholic Beverage Tax	Bank Tax	Cigarette Tax	Corporation and Utilities Taxes	Corporation Franchise Tax	Estate Tax	Highway Use Tax
1920					\$16,001 ^x	\$31,461 ^{dd}	\$21,260 ^{mm}	
1921					16,434	42,299	18,136	
1922					16,829	32,955	15,385	
1923					21,829 ^y	21,753	17,786	
1924					21,882	29,585	19,369	
1925					25,311	37,923	23,585 ⁿⁿ	
1926					28,758	36,175	22,223 ^{oo}	
1927					32,535	44,126	24,480	
1928			\$6,678 ⁱ		28,974	44,577	35,566	
1929			8,193		32,648	44,253	47,165	
1930			8,929		35,131 ^z	53,152	50,395	
1931			11,499		31,894	59,443	52,588	
1932			7,325		34,494	40,060	45,727	
1933			3,604		26,377	30,169	34,033 ^{pp}	
1934			3,292		23,787	20,920	33,008	
1935	\$19,325 ^d	\$17,811 ^g	2,767		24,605	21,736	29,669	
1936	16,348	20,129 ^h	3,412		41,631 ^{aa}	35,593 ^{ee}	26,420	
1937	16,360	25,518	3,309		31,538	35,597	33,581	
1938	17,109	25,955 ^j	5,467		46,773 ^{bb}	43,838	33,972	
1939	16,668	26,346 ⁱ	4,349		47,525	38,015	35,516	
1940	20,919	34,365	4,263	\$20,437 ^q	47,311	34,428	27,956	
1941	18,333	37,043	5,414	23,762	46,382	47,409	27,668	
1942	16,846	41,597	6,294	25,053	47,667	66,645	21,028	
1943 ^b	15,378	29,935	7,292	17,915	32,513	47,760	7,823	
1944	12,704	42,868	7,071	25,087	48,109	110,275 ^{ff}	19,059	
1945	17,894	41,846	7,639	23,456	45,385	131,519	27,908	
1946	20,574	47,293	10,116 ^k	26,092	49,287	122,246	24,705	
1947	28,344	59,511	19,901	32,768	59,688	115,672	24,600	
1948	23,117	46,912	20,524	36,089	59,166	124,774	34,528	
1949	23,746	44,945	11,424	52,199 ^{cr}	63,614	139,946	27,254	
1950	23,566	45,018	10,551	56,389 ^s	66,027	154,157 ^{gg}	22,375	
1951	24,442	52,827	13,415	58,621	72,478	136,777	32,426	
1952	23,811	46,252	14,559	59,830	80,844	182,535	27,893	
1953	23,918	46,861	17,290	61,194	87,712	185,222	30,044	\$13,206 ^{ss}
1954	24,054	29,196	20,912 ^l	59,940	93,288	162,940	29,250	12,164
1955	24,048	49,230	22,300	58,337	96,031	165,310	27,996	14,083
1956	24,144	51,487	28,575	59,906	102,400	164,410	53,694	14,315
1957	23,999	55,001	25,573	61,374	113,235	192,662	51,942	15,026
1958	23,890	52,897	31,654	63,529	116,981	200,618	47,120	15,863
1959	23,964	55,383	34,006	67,422	122,253	189,542	39,630	14,467 ^{uu}
1960	24,225	57,190	42,778	111,932 ^t	130,092	182,055	71,611	16,329
1961	23,853	58,384	32,481	119,431	134,312	208,847	87,512	16,580
1962	23,849	60,765	47,795	123,511	139,800	218,364	81,748	16,659 ^{vv}
1963	23,678	61,594	70,329 ^m	133,985 ^u	140,524	315,602 ^{hh}	91,299	18,030
1964	56,254 ^p	61,329	66,604	122,982	146,082	324,788 ⁱⁱ	111,097 ^{qq}	19,238
1965	63,014	63,170	64,557	127,035	153,731	403,612 ^{jj}	106,463 ^{rr}	19,713
1966	64,278	66,227	47,016 ⁿ	216,251 ^v	161,880	301,796	132,125	20,993
1967	65,061	68,167	39,907	218,453	171,909	357,149	116,029	22,735
1968	66,579	71,665	52,415 ^o	226,318	179,730	313,716	119,695	22,027
1969	50,191 ^f	93,413 ^f	77,497 ^o	257,773 ^w	228,922 ^{cc}	465,841 ^{kk}	149,426	25,410 ^{ww}
1970	33,183 ^f	112,623 ^f	86,249 ^p	256,564	247,527 ^{cc-1}	529,338	127,935	29,300
1971	32,887	116,797	75,347	262,611	272,664	433,798 ^{kk-1}	130,104	29,403
1972	32,961	122,336 ⁻¹	111,173 ^{p-1}	273,284 ^{w-1}	333,620 ^{cc-2}	601,453 ^{kk-2}	177,286	31,239
1973	32,878	154,795 ⁻¹	107,529 ^{p-2}	322,786 ^{w-1}	373,172	694,123	152,829	37,031
1974	32,593	155,537	103,172	328,543	391,718	706,302	136,874	37,287
1975	32,790	154,573	139,960	330,470	332,120 ^{cc-3}	763,460	137,129	38,806
1976	33,112	153,856	190,866 ^{p-3}	337,466	392,810	877,296 ^{kk-3}	136,467	39,450
1977	36,413 ⁻¹	150,234	177,946	334,173	447,508 ^{cc-4}	1,042,508 ^{kk-4}	173,947	40,781
1978	34,975	150,590	198,853 ^{p-4}	335,098	450,206	1,086,530 ^{kk-5}	150,578	40,863 ^{ww-1}
1979	34,331	149,689	168,652 ^{p-5}	327,947	479,916	1,005,393 ^{kk-6}	148,390 ^{rr-1}	48,760

NOTE: State revenue from the Lottery was \$8,881 thousand for the fiscal year ended in 1968; \$27,515 thousand in 1969; \$25,989 thousand in 1970; \$30,334 thousand in 1971; \$34,304 thousand in 1972; \$53,319 thousand in 1973; \$52,799 thousand in 1974; \$54,397 thousand in 1975; \$27,418 thousand in 1976; \$90,764 thousand in 1977; \$96,159 thousand in 1978; and \$88,289 in 1979.

See following pages for "Notes on Selected Taxes and Fees". (Table continued on page 215).

NOTES ON SELECTED TAXES AND FEES

- a Prior to 1943 the fiscal year began July 1, rather than the current April 1.
- b Nine months collections.

ALCOHOLIC BEVERAGE CONTROL LICENSE FEES:

- d Chapter 180, Laws of 1933, effective April 12, 1933, applied to sale of beer or wines not exceeding 3.2 percent alcoholic content. Chapter 819, Laws of 1933, effective and contingent upon repeal of national prohibition (December 5, 1933), extended the law to include liquors and wines without regard to their alcoholic content. Licenses for manufacturers, wholesalers and retailers varied from \$50 to \$15,000 depending upon nature of business and size of locality where located. Chapter 478, Laws of 1934, effective July 1, 1934, consolidated provisions for licensing the manufacture and sale of alcoholic beverages in the present *Alcoholic Beverage Control Law*, with license rates varying from \$25 to \$7,500.
- e Chapter 204, Laws of 1963, increased license fees by 25 to 50 percent and added the following brand label gallonage fees: 75 cents per gallon on liquor containing more than 24 percent alcohol; 16-2/3 cents per gallon on liquor containing not more than 24 percent alcohol; 1-1/9 cents per gallon on beer; and 6-2/3 cents and 13-1/3 cents on sparkling wines, depending upon alcoholic content. Chapter 204, which became effective on April 1, 1963, also imposed annual brand label registration fees and miscellaneous charges.
- f Chapter 597, Laws of 1968, effective September 1, 1968, consolidated the gallonage fees with related components under the alcoholic beverage tax.
- f-1 Chapter 919, Laws of 1976, effective September 26, 1976, added certain fees and revised others.

ALCOHOLIC BEVERAGE TAX:

- g Chapters 142 and 223, Laws of 1933, effective April 1933, added Article 18 to the Tax Law, imposing excise taxes on distributors for the sale of beer and wines of 3.2 percent alcoholic content at 3-1/3 cents and 10 cents per gallon, respectively. Chapter 818, Laws of 1933, effective December 5, 1933, with repeal of national prohibition, imposed a tax of \$1.00 per gallon on all liquor; 10 cents per gallon still wines; and 40 cents per gallon on all sparkling wines. Chapter 94, Laws of 1934, effective April 2, 1934, consolidated the 1933 laws, with slight revisions (imposed taxes of 20 cents per gallon on artificially carbonated wine, and 50 cents per gallon on liquors with less than 24 percent alcoholic content).
- h Chapter 708, Laws of 1936, effective July 1, 1936, imposed tax of 1-1/2 cents per gallon on cider with an alcoholic content of more than 3.2 percent.
- i Chapter 433, Laws of 1939, effective May 10, 1939, temporarily increased tax on liquor to \$1.50 per gallon. The increase was continued by annual re-enactment until Chapter 89, Laws of 1947, incorporated the increased rate into the regular tax structure, effective April 1, 1947.
- i-1 Chapter 5, Laws of 1972, effective February 1, 1972, increased tax on liquor over 24% alcohol from \$2.25 to \$3.25 per gallon, and on liquors with lower alcoholic content from 66-2/3 cents to 80 cents per gallon. See also note (f) above.

BANK TAX:

- j Chapter 286, Laws of 1926, effective March 31, 1927, established the franchise tax on State banks, trust companies and financial institutions (*Article 9-B, Tax Law*) and the franchise tax on national banks (*Article 9-C, Tax Law*). The tax rate under both articles was 4-1/2 percent on net income. Additionally, Article 9-B established a minimum tax of \$10, or \$1 per mill of capital stock. Until 1945, savings banks were not subject to Article 9-B, but were taxed separately, under Section 189 of Article 9.
- k Chapter 764, Laws of 1945, effective on 1944 income, repealed Section 189, Article 9, and provided for taxation of savings banks under Article 9-B, Tax Law, at rate of 4-1/2 percent on net income, or 2 percent of interest credited to depositors, or \$10, whichever produced the greatest liability.
- l Chapter 282, Laws of 1953, effective March 28, 1953, extended the tax on savings banks to savings and loan associations, included dividends in the alternative savings bank tax base, and limited that tax to 2 percent on the first 2 percent of interest or dividends credited to depositors.
- m Chapter 1012, Laws of 1962, effective April 30, 1962, and

applicable to 1963 income, advanced due dates for bank tax returns, requiring banks to make a 50 percent payment on estimated tax liability in March. Applied only to taxes based on net income.

- n Chapter 173, Laws of 1964, effective April 1, 1964, provided for deceleration of the accelerated payments, reducing the percentage estimated payment due March 15 by 5 percent per year, beginning in 1966, until the 1970 calendar year, when all four estimated payments due for the year would be 25 percent.
- o Chapter 247, Laws of 1968, effective May 14, 1968, increased the tax rates under articles 9-B and 9-C as follows: (1) net income tax raised to 6 percent; (2) alternative mutual savings institution tax on dividends raised to 2 percent on the first 3 percent of interest or dividends credited to depositors; and (3) minimum taxes raised to 1-1/4 mills per dollar of capital stock or \$50.
- p Chapter 405, Laws of 1969, effective May 9, 1969, temporarily increased the net income tax rate to 7 percent and provided a sales tax credit for State banks subject to sales and use taxes; increase and credit expired on December 24, 1969, when new Federal legislation permitted state and local sales and use taxation of national banks.
- p-1 Chapters 70 and 71, Laws of 1971, effective April 2, 1971, increased the tax rates under Article 9-B and 9-C as follows: (1) net income tax raised to 8 percent; (2) alternative mutual savings institution tax on dividends raised to 2 percent on the first three and one-half percentage points of interest or dividends credited to depositors; and (3) minimum taxes raised to 1-6/10 mills per dollar of capital stock or \$100.
- p-2 Chapter 167, Laws of 1972, recodified the taxes on banking organizations under a new *Article 32* (effective January 1, 1973). While this recodification did not affect the tax rate, it resulted in a revenue windfall during fiscal year 1972-73 because of a change in determining initial estimated payments by mutual savings institutions.
- p-3 Chapter 895, Laws of 1975, effective December 18, 1975, increased the net income tax rate to 12 percent, but alternative tax rates were not increased. Surcharge of 30 percent imposed on all bases for a two-year period.
- p-4 Chapter 58, Laws of 1977, eliminated a deduction for State franchise tax (as of January 1, 1977).
- p-5 Chapter 58, Laws of 1977, extended surcharge for one year to December 31, 1978 and allowed a \$50,000 credit against (and not to exceed) surcharge.

CIGARETTE TAX:

- c Includes deposits in the War Bonus and Mental Health Bond Account from 1947 through 1969.
- q Chapter 940, Laws of 1939, effective July 1, 1939, imposed cigarette tax at rate of 2 cents per package of 20. (Repealed Chapter 470, Laws of 1939, which would have imposed identical tax.) This temporary measure was continued by annual legislation until Chapter 89, Laws of 1947, made the tax permanent, effective April 1, 1947.
- r Chapter 548, Laws of 1947, effective January 1, 1948, imposed additional tax of 1 cent per package of 20, earmarking additional revenue to War Bonus Account (Chapter 9, Laws of 1954, changed title to War Bonus and Mental Health Bond Account).
- s Chapter 832, Laws of 1949, effective May 1, 1949, supplemented the cigarette tax with a use tax imposed at same rate as existing levy.
- t Chapter 71, Laws of 1959, increased total cigarette tax from 3 cents to 5 cents per package, effective April 1, 1959. It also imposed a tax at 15 percent of wholesale price on cigars and non-cigarette tobacco products; Chapter 6, Laws of 1961, repealed tobacco products tax effective July 1, 1961.
- u Reflects 13 months' collections deposited in fiscal year as a result of change in deposit procedures.
- v Chapter 2, Laws of 1965, doubled the total tax rate to 10 cents per package, increasing the War Bonus and Mental Health Bond Account share to 2 of the 10 cents.
- w Chapter 245, Laws of 1968, effective June 1, 1968, raised the cigarette tax rate to 12 cents per package (Chapter 447, Laws of 1968, effective April 1, 1969, consolidated the operations of the War Bonus and Mental Health Bond Account with those of the General Fund).
- w-1 Chapter 2, Laws of 1972, effective February 1, 1972, raised the cigarette tax rate to 15 cents per package.

CORPORATION AND UTILITIES TAXES (ARTICLE 9):

- x In 1919, the following taxes were in effect (section numbers are those presently or last in effect):

Section 180 — organization tax imposed at rate of 1/20 of 1 percent of aggregate par value, and 5 cents per no-par value share, of corporations' authorized capital stock. Minimum tax, \$10. (Tax added by Chapter 62, Laws of 1909).

Section 181 — license fee on foreign corporations doing business in the State imposed at rate of 1/8 of 1 percent of aggregate par value, and 6 cents per no-par value share, of corporations' issued capital stock employed in State. (Chapter 62, Laws of 1909).

Section 183 — former Section 182 added by Chapter 734, Laws of 1907, imposed a franchise tax on transportation and transmission companies at rate of: (1) 1 mill per dollar of capital stock employed in State; or (2) if dividends of 6 percent or more paid, 1/4 of 1 mill for each percent of dividends paid; or (3) \$10, whichever was greatest. Chapter 663, Laws of 1930, renumbered this as Section 183 (and repealed a former Section 183 relating to exemption of certain corporations from capital stock taxation).

Section 184 — additional tax on transportation and transmission companies, added by Chapter 62, Laws of 1909, imposed at rate of 5/10 of 1 percent on gross earnings allocable to State (excluding interstate earnings). Subways and elevated railways leasing property to other railroads may choose to pay tax of 3 percent on dividends in excess of 4 percent of capital stock. (A Section 185, added by Chapter 908, Laws of 1896, had imposed a tax on electric railway transportation companies at rate of: (1) 1 percent on gross earnings in State; and (2) 3 percent on dividends in excess of 4 percent of paid-in capital employed in State. Chapter 399, Laws of 1927, reduced rate on gross earnings to 1/2 of 1 percent; gross earnings tax repealed in 1935. Chapter 513, Laws of 1936, repealed this Section 185 and transferred tax to Section 184).

Section 186 — as added by Chapter 62, Laws of 1909, imposed franchise tax on water, heat, light and power companies at 1/2 of 1 percent on gross intrastate earnings and 3 percent on dividends paid over 4 percent of paid-in capital. Minimum tax of \$25 was added by Chapter 461, Laws of 1933.

Section 187 — as added by Chapter 62, Laws of 1909, taxed foreign fire and marine insurance companies at 1/2 of 1 percent of gross premiums, and all other insurance companies at 1 percent of gross premiums. Repealed and replaced by new Section 187 in 1937.

Section 188 — as added by Chapter 535, Laws of 1901, taxed trust companies at a rate of 1 percent on capital stock, surplus and undivided profits. Repealed by Chapter 286, Laws of 1926.

Section 188a — as added by Chapter 707, Laws of 1917, imposed a tax on investment companies that was repealed by Chapter 897, Laws of 1923.

Section 189 — under Chapter 117, Laws of 1901, taxed savings banks at 1 percent of par value of surplus and undivided earnings; rate reduced to 6/10 of 1 percent by Chapter 530, Laws of 1931. Section repealed by Chapter 744, Laws of 1945, which transferred taxation of savings banks to bank tax, Article 9-B of Tax Law.

- y Chapter 897, Laws of 1923, added *Section 191*, taxing foreign bankers at rate of 1 percent on capital invested in State. Chapter 286, Laws of 1926, replaced this tax with one of 5 percent on interest or compensation collected in the State by foreign bankers. Section 191 was repealed by Chapter 103, Laws of 1928, when taxation of foreign bankers was transferred to Article 9-B.

- z Chapter 663, Laws of 1930, effective April 22, 1930, added a new *Section 182*, imposing a franchise tax on real estate companies at rate of 1/4 of 1 mill for each dollar of the companies' assets; minimum tax, \$10. Additional tax of 2 percent on dividends paid was imposed. Chapter 713, Laws of 1961, repealed Section 182 and transferred taxation of real estate companies to Article 9-A, corporation franchise tax. Chapter 663 added new *Section 188* taxing holding companies and agricultural cooperative corporations at same rates as Section 183 noted above (Section 183 was so renumbered by this chapter).

Section 188 repealed by Chapter 415, Laws of 1944 (and holding company taxation was transferred to Article 9-A; agricultural cooperative taxation had been transferred intact to new *Section 185* by Chapter 541, Laws of 1938).

- aa Chapter 38, Laws of 1935, revised Section 187 tax for insurance companies as follows: domestic non-life insurers taxed at 2 percent of gross premiums; domestic and foreign life insurers taxed at 1-3/4 percent on gross premiums; and foreign casualty and surety companies taxed at 1 percent on gross premiums.

- bb Chapter 321, Laws of 1937, added *Section 186-a* to Article 9 of Tax Law, imposing additional tax of 2 percent on gross receipts of utilities (except operating railroads). This "emergency" tax was continued by annual reenactment until made permanent in 1947.
- cc Chapter 247, Laws of 1968, increased Article 9 tax rates as follows:

Section 183 — rates on capital stock and dividends increased by 30 percent; minimum rate raised from \$10 to \$50.

Section 184 — rates increased 30 percent.

Section 185 — rates on gross earnings and dividends increased by 30 percent; minimum tax increased from \$25 to \$100.

Section 186-a — 30 percent increase in rate.

Section 187 — rates increased by one-fourth of one percentage point.

- cc-1 Chapter 386, Laws of 1969, imposed a supplemental tax on certain domestic insurers, deferred rate increase on foreign insurers.

- cc-2 Chapter 70, Laws of 1971, effective April 2, 1971, increased Article 9 tax rates as follows:

Section 183 — rates on capital stock and dividends increased by slightly more than 15 percent; minimum tax increased from \$50 to \$75.

Section 184 — rates increased by slightly more than 15 percent.

Section 186 — rates on gross earnings and dividends increased by slightly more than 15 percent; minimum tax increased from \$100 to \$125.

Section 187 — rates increased by slightly more than 15 percent for domestic and foreign insurers.

Chapter 1020, Laws of 1971, effective July 2, 1971, imposed a supplemental tax on certain domestic insurers, deferred the rate increases on foreign insurers provided in Chapter 70, Laws of 1971.

- cc-3 Excludes tax collections formerly received under section 186 of the Tax Law. Section 187 was repealed by Chapter 649, Laws of 1974, and was replaced by a franchise tax on insurance corporations (Article 33). Receipts from Article 33 are recorded under "Insurance Premium Tax."

- cc-4 Chapter 96, Laws of 1976, placed those companies subject to tax under sections 184, 186 and 186-a on an estimated payment basis. These companies now make tax payments on the same schedule as general business corporations, banks and insurance companies.

CORPORATION FRANCHISE TAX (ARTICLE 9-A):

- dd Chapter 726, Laws of 1917, added Article 9-A to the Tax Law, imposing a 3 percent franchise tax on the net income of manufacturing and mercantile corporations. In 1919, most corporations were taxable under this article. The following year, two alternative taxes were added: 1 mill per dollar of apportioned capital stock (later, business and investment income); and a minimum tax of \$10 (raised to \$25 in 1930). In 1919, the net income tax rate was increased to 4-1/2 percent (Chapter 628). Chapter 385, Laws of 1929, added a third alternative tax, at 4-1/2 percent, on an amount reached by a formula involving net income and compensation paid to certain officers and stockholders.

- ee Chapter 37, Laws of 1935, increased net income tax rate to 6 percent. This temporary increase was reenacted annually for several years and applied through the 1944 income year.

- ff Chapter 415, Laws of 1944, effective March 31, 1944, replaced the existing franchise tax provisions with a new Article 9-A, continuing the same rates but recognizing and segregating different classes of income (i.e., business, investment and subsidiary) and allocating income to New York under a formula based on tangible property, receipts and payroll, with each factor equally weighted. Corporations placed on a more current basis.

- gg Chapter 241, Laws of 1949, effective March 31, 1949, increased the net income tax rate from 4 1/2 percent to 5 1/2 percent.

- hh Chapter 1012, Laws of 1962, first applicable to 1963 income, advanced due dates for corporation franchise tax returns, requiring calendar-year corporations to make a 50 percent payment on estimated tax in March. Applied only to net income taxes.

- ii Chapter 446, Laws of 1963, applicable to taxable years beginning in 1964, provided for accelerated depreciation of capitalized assets. Chapter 873, Laws of 1968, limited privilege to businesses engaged principally in production. Repealed by Chapter 1072, Laws of 1969, which added investment credit.

- jj Chapter 173, Laws of 1964, effective April 1, 1964, provided for deceleration of the accelerated payments, reducing the first percentage estimated payment (due in March for calendar-year corporations) by 5 percentage points per year, beginning with tax years ending in 1965, until the 1970 calendar year, when all four estimated payments due in the year will be equal (i.e., 25 percent).

kk Chapter 247, Laws of 1968, effective May 14, 1968, increased the net income tax rate to 7 percent. The three alternative taxes were increased as follows: (1) tax on allocated business and investment capital raised to 1-1/4 mills per dollar; (2) rate raised to 7 percent for tax based on 30 percent of sum of entire net income, officers' salaries and payments to certain stockholders, reduced by \$15,000 exemption; (3) minimum tax increased to \$100. Chapter 1072, Laws of 1969, increased State's taxing jurisdiction over corporations subject to Article 9-A; repealed accelerated depreciation privilege; and added a one percent investment credit.

kk-1 Chapter 1005, Laws of 1968, effective January 1, 1970, imposed a tax on unrelated business income.

kk-2 Chapters 70 and 71, Laws of 1971, effective April 2, 1971, increased the net income tax rate to 9 percent. The three alternative taxes were increased as follows: (1) tax on allocated business and investment capital raised to 1-6/10 mills per dollar; (2) rate raised to 9 percent for tax based on 30 percent of sum of entire net income, officers' salaries and payments to certain stockholders, reduced by \$15,000 exemption; (3) minimum tax increased to \$125.

kk-3 Chapter 895, Laws of 1975, effective December 18, 1975, increased the net income tax rate to 10 percent. The three alternative taxes were increased as follows: (1) the tax on allocated business and investment capital raised to 1-78/100 mills per dollar; (2) rate raised to 10 percent for tax based on 30 percent of sum of entire net income, officers' salaries and payments to certain stockholders, reduced by \$15,000 exemption; and (3) minimum tax increased to \$250. Surcharge of 20 percent imposed on all bases.

kk-4 Chapter 897, Laws of 1975, increased the net income tax rate to 10 percent and imposed a 20 percent surcharge on the 1976 liability of fiscal-year corporations which was collected during State fiscal year 1976-77.

kk-5 Chapter 58, Laws of 1977, extended surcharges on corporate franchise taxes to December 31, 1977, but provided for a \$5,000 credit against (and not to exceed) such surcharges for taxable years ending on or after January 1, 1977.

kk-6 Chapter 69, Laws of 1978, allowed wholly New York-based corporations to allocate income out-of-State if they made out-of-State sales; accelerated increases in the State investment tax credit and employment incentive credit and made them permanent; and eliminated the additional tax imposed on private bus companies.

ESTATE TAX (INCLUDING TRANSFER AND INHERITANCE TAXES):

mm Chapter 908, Laws of 1896, which subsequently became Article 10 of the Tax Law (Chapter 62, Laws of 1909), imposed a transfer tax at varying rates on transfers of property to different classes of personal and corporate beneficiaries. From 1920 through 1925, the rates ranged from 1 percent on transfers over \$25,000 to 8 percent on transfers in excess of \$200,000. Chapter 330, Laws of 1928, retroactive to 1925, added Article 10-A to the Tax Law, applicable to taxable transfers of nonresidents previously included under Article 10.

nn Chapter 320, Laws of 1925, effective April 2, 1925, added Article 10-B to the Tax Law, imposing an estate tax that allowed

taxpayers to take advantage of the Federal estate tax credit for State estate taxes paid. The rates ranged from 1/4 of 1 percent on the first \$150,000 to 10 percent on the excess of \$10 million.

oo Chapter 365, Laws of 1926, effective April 18, 1926, imposed new rates ranging from 0.8 percent on the first \$150,000 to 16 percent on that in excess of \$10.1 million. These rates approximated 80 percent of the Federal tax. Chapter 710, Laws of 1930, effective September 1, 1930, established a new, uniform estate tax Article 10-C of the Tax Law (with no change in rates).

pp Chapter 359, Laws of 1933, imposed a temporary rate schedule 25 percent higher than the earlier rates. This increase was reenacted annually until Chapter 89, Laws of 1947, made it permanent.

qq Chapter 1013, Laws of 1962, replaced earlier estate taxes with a new tax, under Article 26 of the Tax Law, effective April 1, 1963, which conformed State law to the existing Federal law. The Federal definition of gross estate, with minor modifications, was adopted under the new article. Net estate is subject to rates ranging from 2 percent on the amount up to \$50,000 to 21 percent on amount in excess of \$10.1 million.

rr Chapter 208, Laws of 1964, effective April 1, 1964, eliminated a 5 percent discount previously allowed for estate taxes paid within 6 months after death.

rr-1 Chapter 67, Laws of 1978, effective July 1, 1978, provided a credit that eliminated tax liability on estates of less than \$108,000.

NOTE: Excludes gift tax imposed by Chapter 10, Laws of 1972.

HIGHWAY USE TAX:

ss Chapter 74, Laws of 1951, effective October 1, 1951, imposed a highway use tax on commercial vehicles with a gross weight in excess of 18,000 lbs. (weight of the vehicle plus weight of its maximum load), at rates ranging from 6 mills to 24 mills per mile, depending upon vehicle gross weight. Applies to interstate and intrastate operations on New York highways, regardless of where the vehicle is registered. Permit fee, \$5. Chapter 219, Laws of 1951, exempted mileage on State Thruway. Chapter 6, Laws of 1953, eliminated an exemption for vehicles used exclusively within a public service zone in villages or cities. Chapter 380, Laws of 1953, extended weight schedule top bracket from vehicles "62,000 lbs. and over" to those "76,000 lbs. and over," with new rates increasing to 35 mills per mile.

uu Chapter 786, Laws of 1958, provided special highway use tax permits and rates for vehicles transporting other vehicles by saddle or full mount methods.

vv Chapter 565, Laws of 1960, effective January 1, 1961, added an optional method for determining tax liability, based on unloaded weight of vehicle and mileage.

ww Chapter 182, Laws of 1968, effective July 1, 1968, amended highway use tax provisions to complement motor fuel taxes paid by truckers with a fuel use tax based on mileage within the State. Chapter 1107, Laws of 1969, extended fuel use tax to omnibuses operating on State highways. Chapter 318, Laws of 1970, made the fuel use tax applicable to truckers permanent.

ww-1 Chapter 880, Laws of 1977, effective January 1, 1978, added a sales tax element to the fuel use component of the highway use tax.

INCOME FROM SELECTED TAXES AND FEES DEPOSITED BY THE DEPARTMENT OF AUDIT AND CONTROL
NEW YORK STATE

1920 - 1979

(thousands)

Fiscal Year Ended March 31 ^a	Insurance Taxes	Motor Fuel Tax	Motor Vehicle Fees	Pari- Mutuel Tax	Personal Income Tax	Sales and Use Tax	Stock Transfer Tax	Unincorporated Business Income Tax
1920	\$1,844 ^f		\$8,863 ^s		\$32,500 ^{ff}		\$10,649 ^{pp}	
1921	2,162		10,465		36,500		7,106	
1922	1,651		12,736		29,800		7,709	
1923	1,453		19,428 ^t		35,800		8,573	
1924	1,642		22,801		27,500 ^{gg}		7,078	
1925	1,738		25,694		32,550		12,303	
1926	1,812		27,936		41,615		15,801	
1927	1,943		31,355		52,646		15,653	
1928	1,512		33,758		62,869		22,261	
1929	2,483		39,217		83,520		33,704	
1930	2,174	\$24,303 ^k	39,610		80,493		38,890	
1931	2,209	30,027	41,449		39,495		20,698	
1932	2,149	31,983	40,607		30,424 ^{hh}		17,032	
1933	1,774	44,346	39,292 ^u		29,827		31,571 ^{qq}	
1934	1,891	43,361	39,920		45,682	\$23,156 ⁿⁿ	32,278 ^{rr}	
1935	1,776	50,659	42,659		58,741	7,754	15,956	
1936	2,055	60,179 ^m	44,337		85,902 ⁱⁱ	164	34,354	\$3,626 ^{uu}
1937	2,199	51,730 ⁿ	46,834		121,109	20	33,847	6,580
1938	1,844	67,692 ^o	50,804 ^v		123,586	21	20,676	3,980
1939	1,834	67,201	46,667		102,338 ^{jj}	10	19,313	3,333
1940	1,945 ^g	70,941	50,273	\$2,057 ^y	205,753		19,182	3,940
1941	1,989	75,056	55,998	5,861	115,660		11,975	4,915
1942	2,579	71,012	49,715	8,266	96,906		11,958	7,710
1943	1,569	37,240	29,921	6,903	20,915		9,627	2,335
1944	3,393	45,020	47,659	18,512	100,728		16,871	13,898
1945	2,045	46,071	44,293	27,847	130,004		20,364	27,300
1946	3,429	53,773	48,598	31,450	147,831		26,610 ^{ss}	32,810
1947	4,147	73,925	69,438	30,072	117,895		22,405	29,595 ^{vv}
1948	4,561	76,875	61,952	26,944	134,106 ^c		15,676	22,781
1949	5,594	83,837	67,746	27,245	160,831		18,127	16,324
1950	5,382	90,095	77,021	26,572 ^z	262,916		19,870	15,040
1951	5,623	97,175	80,507	28,348	247,692		31,183	16,284
1952	8,752	102,494 ^p	86,263	33,755	296,989		25,315	20,585
1953	8,454	108,328	95,015	38,502	337,044		23,341	21,118
1954	6,478	110,740	98,359	48,653 ^{aa}	351,067		23,084	20,651
1955	9,093	119,023	105,723	57,033 ^{bb}	367,466		40,923	19,655
1956	9,295	125,425	118,198	61,284 ^{cc}	447,329		41,579	30,138
1957	9,581	132,592	114,184	71,168	476,312		38,591	33,103
1958	10,768	140,153	117,093	74,614	513,532		38,436	31,071 ^{ww}
1959	10,325	140,374	125,474	78,118	565,759		54,686	30,757
1960	12,665	215,195 ^{dq}	124,715	86,908	756,614 ^{kk}		57,616	31,515
1961	11,918	221,897	125,309	93,243	803,738 ^{ll}		64,846	37,771
1962	14,337 ^h	231,906	132,975	95,323	988,589		78,895	32,655 ^{xx}
1963	16,034 ⁱ	244,768	130,925	110,646	1,018,704		65,878	37,336
1964	13,481	243,211	137,206	123,303	1,136,263		76,626	30,172
1965	14,146	250,796	142,833	135,588	1,131,731		80,826	59,577 ^{yy}
1966	15,190	268,241 ^{q-1}	192,521 ^w	140,906 ^{dd}	1,270,879	298,437 ^{oo}	112,485 ^e	43,503
1967	16,354	271,308	175,362 ^x	144,034	1,527,086	604,327	146,462 ^{tt}	46,638
1968	17,938	287,347	195,059	142,290	1,787,896	630,912	228,237	46,138
1969	19,160 ^j	330,669 ^r	202,084	151,656 ^{ee}	2,151,634 ^{mm}	698,759	294,583	66,953 ^{zz}
1970	21,515	370,321 ^r	211,608	158,492	2,506,435	1,012,036 ^{oo-1}	260,888	77,570
1971	24,651	380,814	217,704	169,922 ^{ee-1}	2,550,207	1,175,898	239,809	63,156
1972	34,211 ^h	403,920 ^{r-1}	216,915	163,253 ^{ee-1}	2,516,257	1,532,795 ^{oo-2}	294,372	68,468
1973	34,599	451,558	241,021 ^{x-1}	157,016 ^{ee-2}	3,065,230	1,734,093	272,336	73,138
1974	29,921	478,631	237,566	164,672 ^{ee-3}	3,351,993	1,863,241	203,185	65,023
1975	156,603	479,318	244,461	177,363 ^{ee-4}	3,753,584	2,000,854	166,183	64,172
1976	173,310 ^{j-1}	461,026	259,531	180,299 ^{ee-5}	4,012,808	2,148,915 ^{oo-3}	260,597	64,700
1977	170,952	491,572	255,496	172,298 ^{ee-6}	4,526,975	2,218,162	276,361	69,036
1978	198,117	480,779	255,586	116,382 ^{ee-7}	4,476,245	2,412,288	301,355	65,161
1979	201,304	489,993	264,136	118,719 ^{ee-8}	4,893,867	2,590,405	418,915	49,525 ^{zz-1}

NOTE: For further detail on these income sources, see listing of statistical series available from the Department of Taxation and Finance in "State Agencies and Their Major Statistical Series," the first section of this volume.

See following pages for "Notes on Selected Taxes and Fees".

SOURCE: New York State Department of Audit and Control: Annual Report of the Comptroller, 1920-1978; for stock transfer tax collections after 1965, New York State Department of Taxation and Finance; Report of the Commission on Municipal Revenues and Reductions of Real Estate Taxes, 1943; material compiled by New York State Division of the Budget.

NOTES ON SELECTED TAXES AND FEES

- a Prior to 1943 the fiscal year began July 1, rather than the current April 1.
- b Nine months collections.

INSURANCE TAXES:

- f Chapter 33, Laws of 1909, had imposed taxes on gross premiums, less certain deductions, from insurance written by foreign (i.e., out-of-state) and alien insurance companies on risks located within the State. The tax rate for marine insurers and health and casualty insurers was 2 percent, and for life and fire insurers, 1 percent. Chapter 463, Laws of 1927, revised the tax on ocean marine insurers, changing it to a 5 percent tax on gross underwriting profits.
- g Chapter 882, Laws of 1939, effective June 15, 1939, recodified the Insurance Law. It repealed earlier taxes and, in Article 17, imposed the taxes on gross premiums (less deductions) at the following rates:
- | | |
|---|---------------|
| foreign health, fire and casualty insurance | 1 percent |
| alien health, fire and casualty insurance | 2 percent |
| alien life insurance | 1-3/4 percent |
- Ocean marine underwriting profits continued to be taxed at 5 percent.
- h Chapter 374, Laws of 1961, added a tax of 2 percent on gross premiums received by foreign and alien title insurers.
- i Chapter 1012, Laws of 1962, effective April 30, 1962, advanced the due date from April 1 to March 15 for most of these companies, resulting in a revenue windfall in fiscal 1962-63.
- j Chapter 247, Laws of 1968, effective May 14, 1968, increased the rate on marine underwriting profits to 6-1/2 percent. (Rate increases of 1/4 of 1 percent for foreign and alien insurance companies in general were deferred until 1969, and by 1969 legislation, until 1971; rate increases on foreign and alien companies were again deferred until July 1, 1973.)
- j-1 Includes receipts from Article 33 of the Tax Law, added by Chapter 649, Laws of 1974, which combined most of the taxes collected under the insurance Law and the former section 186 of the Tax Law into a new tax based on income and premiums. The rates of the new levy under that chapter, as amended by subsequent laws, were:

	1974	1975	1976 & 1977	1978 & thereafter
<i>premiums</i>				
life and health and accident—	1.6	1.6	1.6	1.6
other	2.0	1.9	1.8	1.2
<i>income</i>				
entire net income	4.5	4.5	4.5	9.0

*Also see note cc-2 under "Corporation and Utilities Taxes, Table I-9, Part 1."

NOTE: Prior to 1974, foreign health, fire and casualty insurers were taxed also under section 187 of the Tax Law (Corporation and Utilities Taxes).

MOTOR FUEL TAX (ARTICLE 12-A, TAX LAW):

- d Includes deposits in the Highway Account from 1959 through 1969.
- k Chapter 364, Laws of 1929, imposed an excise tax of 2 cents per gallon on gasoline used for motor fuel, effective May 1, 1929.
- l Chapter 53, Laws of 1932, effective March 1, 1932, imposed an "emergency" tax of 1 cent per gallon on taxable gasoline, raising total rate to 3 cents per gallon. This temporary increase was reenacted annually until 1947.
- m Chapter 40, Laws of 1935, imposed an additional emergency tax of 1 cent per gallon from April 1, 1935 through June 30, 1936 (total tax, 4 cents).
- n Chapter 772, Laws of 1936, subjected diesel motor fuel to taxation at same rates as gasoline, effective July 1, 1936.
- o Chapter 316, Laws of 1937, effective May 10, 1937, reimposed the additional 1 cent emergency tax which had expired in 1936 (total tax, 4 cents). Continued by annual reenactment until 4 cents rate was made permanent by Chapter 89, Laws of 1947.
- p Chapter 358, Laws of 1951, increased rate on diesel fuel from 4 to 6 cents per gallon, effective July 1, 1951.
- q Chapter 2, Laws of 1959, increased the tax on gasoline from 4 to 6 cents per gallon and the tax on diesel fuel from 6 to 9 cents per gallon, effective March 1, 1959. Chapters 641 and 711, Laws of 1959, provided that the increased rates would not apply to taxicab and omnibus operators. The revenue from the increased rates was earmarked to a Highway Account (which was consolidated with the State General Fund on April 1, 1969, pursuant to Chapter 1023, Laws of 1968).

- q-1 Chapter 558, Laws of 1965, earmarked \$375,000 per month to the Outdoor Recreation Development Account, beginning January 1966.
- r Chapter 244, Laws of 1968, effective June 1, 1968, increased the tax on gasoline from 6 to 7 cents per gallon.
- r-1 Chapter 4, Laws of 1972, effective February 1, 1972, increased taxes on gasoline and diesel fuel to 8 and 10 cents per gallon, respectively. Reported income excludes one-fourth of receipts from the increase, earmarked to the Emergency Highway Reconditioning and Preservation Fund.

MOTOR VEHICLE FEES:

- s The system of motor vehicle fees dates back to 1901, when owners were first required to register vehicles. By 1920, a complex system of vehicle and operator licensing had evolved. Annual registration fees for passenger cars varied according to list price and horsepower; for omnibuses, seating capacity; for auto trucks and trailers, gross weight. Flat license fees for operators and chauffeurs were imposed. In 1924, the Bureau of Motor Vehicles, in the Department of Taxation and Finance, was established. As the Department of Motor Vehicles, it became an independent agency in 1961.
- t Chapters 17, 372, 533, 535 and 536 of the Laws of 1923 increased several motor vehicle-related fees and changed the basis for the fee on passenger cars to the present one, weight. The passenger vehicle fee: 3,500 lbs. or less, 50 cents per 100 lbs.; over 3,500 lbs., 75 cents per 100 lbs. (Refined by Chapter 360, Laws of 1924).
- u Chapter 338, Laws of 1932, provided for temporary increases of from 50 to 65 percent in most vehicle registration fees payable for any part of period from July 1, 1932 to December 31, 1933. Fees for instructor's licenses and for instructor's license applications were set at \$15 and \$10, respectively, by Chapter 339, Laws of 1932. Temporary increases repealed effective April 8, 1933.
- v Chapter 914, Laws of 1936, authorized three-year renewals for, and increased application and license fees for, chauffeurs' and operators' licenses. In 1937, fees were slightly reduced and revised.
- w Chapter 92, Laws of 1965, increased passenger car registration fees by 50 percent.
- x A staggered system of motor vehicle registrations was initiated during 1966-67; this replaced a system under which almost 6 million vehicle registrations were concentrated in one or two months.
- x-1 Chapter 780, Laws of 1972, authorized four-year renewals for chauffeurs' and operators' licenses.

PARI-MUTUEL TAX:

- y A 1939 State Constitutional amendment effective in 1940 authorized pari-mutuel betting in New York. Chapter 254, Laws of 1940, constituting the Pari-mutuel Revenue Law, provided for a 5 percent tax on pari-mutuel betting at thoroughbred and harness racetracks, with the State receiving 50 percent of breakage (roundings on bets). Chapter 933, Laws of 1942, effective January 1, 1943, increased the State tax to 6 percent, plus 60 percent of breakage, at thoroughbred tracks. Chapter 308, Laws of 1944, reduced the State tax to 5 percent, plus 50 percent of breakage, at the Saratoga track (zone 2).
- z Chapter 341, Laws of 1949, increased the State's share of betting at harness tracks from a straight 5 percent to a graduated scale ranging from 5 percent on the first \$200,000 of daily betting to 7 percent on the amount over \$550,000.
- aa Chapter 210, Laws of 1953, provided for a gradual increase in the State tax, as local tax rates then in effect were to decrease, over a four-year period:

	State tax rate			
	1953	1954	1955	1956 & after
zone 1	8%	9%	10%	11%
	... plus 60 percent of breakage.			
zone 2 (Saratoga)	7	8	9	10
	... plus 50 percent of breakage.			

- bb Chapter 513, Laws of 1954, revised the State tax at harness tracks so that the rates ranged from 5 percent on the first \$175,000 of daily pool to 11 percent on the amount in excess of \$600,000. No change in breakage sharing.
- cc Chapter 813, Laws of 1955, made special provision for non-profit racing associations, providing that they should be taxed at 10 percent in zone 1 and 9 percent in zone 2, the rates then in effect; tax rates continued by 1964 law (Chapter 942). (Chapter 267, Laws of 1963, authorized taxation of profit-making thoroughbred tracks in zone 2 at harness track rates

- for three years, subsequently extended through 1976).
- dd Chapter 567, Laws of 1965, changed determination of breakage from roundings down to nearest 5 cents per dollar bet to nearest 10 cents per dollar bet; State share at thoroughbred tracks also increased from 50 and 60 percent to 75 and 80 percent.
 - ee Chapter 91, Laws of 1968, increased the State tax by 1/2 of 1 percent at both thoroughbred and harness tracks but provided for temporary purse relief for thoroughbred tracks with the additional tax at such tracks.
 - ee-1 Chapter 143, Laws of 1970, increased takeout to 17 percent at harness tracks and restructured the rate schedule to range from 5 percent to 12½ percent of daily pool.
 - ee-2 Chapters 143 and 144, Laws of 1970, established the New York City Off-Track Betting Corporation and permitted the operation of other OTB systems throughout the State. The State receives 1/2 of 1 percent of wagering activity plus 20 percent of the net profit of such operations, beginning in 1971-72. These measures also increased takeout at harness racetracks from 16 percent to 17 percent; the graduated tax rate schedule applicable to these tracks also was revised - to be 5 percent on the first \$250,000 of wagering to 12½ percent on portion of daily wagering over \$1 million.
 - ee-3 Chapters 346 and 414, Laws of 1973, substantially revised the tax treatment of OTB; reduced, by one percent, taxes on non-profit racing associations from 7/1/73 to 12/31/73; and restructured the graduated tax schedule for upstate harness tracks. The changes also created a new category of wager ("exotic") at a 25 percent takeout with the additional moneys shared among the State, OTB corporations and the racing industry.
 - ee-4 Chapter 139, Laws of 1974, extended the prior tax relief for nonprofit racing associations to 12/31/74; reduced the State share of breakage from harness race wagers from 55 to 50 percent for bets placed on-track and from 50 to 45 percent on bets placed off-track; also permitted a 3 percent reduction in the takeout at nonprofit racetracks from 65 days - the State's share declining 2 percent.
 - ee-5 Chapter 566, Laws of 1975, extended the prior tax relief for nonprofit racing associations to 12/31/75. In addition, Chapter 577 reduced the tax to one-half the normal rate on all wagers placed at nonprofit association racetracks during January and February for the years 1976, 1977, and 1978.
 - ee-6 Chapter 840, Laws of 1976, reduced tax rate at nonprofit racing associations by one-half, linked balance of revenue to net income of such associations.
 - ee-7 Chapter 267, Laws of 1977, reduced tax rates applicable to harness race tracks by approximately 40%.
 - ee-8 Chapter 576, Laws of 1978, permitted an experimental reduction, from 17% to 14%, in the takeout at pools on races run by nonprofit racing associations, and reduced the State tax by a similar amount, effective from July 31, 1978 through May 31, 1980.

PERSONAL INCOME TAX:

- c Includes deposits in the War Bonus and Mental Health Bond Account from 1947 through 1969.
- ff Chapter 627, Laws of 1919, added *Article 16* to the Tax Law, imposing a tax on personal income. The original rates were 1 percent on the first \$10,000 of taxable income, 2 percent on the next \$40,000, and 3 percent on that in excess of \$50,000. The initial legislation included capital gain or loss in gross income, which was reduced by statutory deductions, and exemptions of \$1,000 for single persons, \$2,000 for married persons or heads of family, and \$200 per dependent. Exemptions were frequently revised in subsequent years.
- gg Chapter 27, Laws of 1924, provided a 25 percent reduction in tax due on calendar 1923 income, or income for fiscal years ending in 1924. Extended in 1925 and 1926.
- hh Chapter 52, Laws of 1932, provided a temporary rate increase (superseding a 1931 law), which doubled the original tax rates (to 2, 4 and 6 percent), applicable to 1931 and 1932 income. Increase extended by 1933 legislation; another 1933 law (Chapter 899) imposed an additional emergency tax of 1 percent. Both increases extended through 1934.
- ii Chapter 35, Laws of 1935, imposed new, more progressive personal income tax rates:
 - 2 percent on the first \$1,000 of taxable income
 - 3 percent on taxable income between \$1,000 and \$3,000
 - 4 percent on taxable income between \$3,000 and \$5,000
 - 5 percent on taxable income between \$5,000 and \$7,000
 - 6 percent on taxable income between \$7,000 and \$9,000
 - 7 percent on the taxable income balance in excess of \$9,000.

Additional emergency tax of 1 percent continued from 1935 through 1940 by annual legislation.

Tax on 1941, 1942, 1943 and 1944 incomes was reduced by 25 percent. A 50 percent reduction was allowed on tax

on 1945 and 1946 income, and a 40 percent reduction was permitted for tax on 1947 income. A 10 percent reduction was allowed on tax for income years 1948 through 1953. A lesser credit was allowed on 1955 and 1956 income.

- jj Chapter 511, Laws of 1938, provided that net capital gains, formerly fully taxable, would be taxed separately at one-half of normal rates.
 - kk Chapter 60, Laws of 1959, placed personal income tax collections on a more current basis, by instituting a system of tax withholdings. Tax on ordinary 1958 income was forgiven (1958 capital gains, however, were taxed).
- This chapter made several substantive changes in the tax. To the rate schedule, it added three income brackets:
- 8 percent on taxable income between \$11,000 and \$13,000
 - 9 percent on taxable income between \$13,000 and \$15,000
 - 10 percent on taxable income balance in excess of \$15,000.
- It also standardized the personal income tax exemption at \$600 per person, increased the optional standard deduction, and allowed \$10.00, \$12.50 and \$25.00 statutory credits against computed tax.
- Withholdings were initially paid over a quarterly, semi-annual or annual basis. Chapter 814, Laws of 1963, required larger employers to submit withholdings on a monthly, rather than quarterly, basis, inflating 1963-64 collections.
- Chapter 149, Laws of 1967, provided for semi-monthly payment of withholdings by larger employers, beginning in January 1968.
- ll Chapter 563, Laws of 1960, added a new *Article 22* to the Tax Law, applicable to income years ending on or after December 31, 1960. This amendment revised the personal income tax and conformed the New York law to the Federal law.
- Chapter 2, Laws of 1961, effective January 10, 1961, provided for a refund of 10 percent to all personal income tax payers for 1960 income.

- mm Chapter 246, Laws of 1968, first applicable to 1968 income, added four additional tax brackets:
 - 11 percent on taxable income between \$17,000 and \$19,000
 - 12 percent on taxable income between \$19,000 and \$21,000
 - 13 percent on taxable income between \$21,000 and \$23,000
 - 14 percent on the taxable income balance in excess of \$23,000.
- mm-1 Chapter 1, Laws of 1972, added a bracket to rate schedule - 15% on taxable balance over \$25,000; eliminated statutory credits of \$25 and \$12.50; established minimum standard deductions of \$1,000 and \$1,500 for single persons and married couples, respectively; exempted low-income persons and families from tax; eliminated percentage depletion allowance for personal income and unincorporated business tax purposes; increased the percentage of net long-term capital gains includable in income subject to tax from 50% to 60%; and imposed a temporary (five year) 2½% surcharge on normal and minimum personal income tax. This chapter also increased the minimum income tax from 3 percent to 6 percent and reduced a "specific deduction" allowed in determining the minimum taxable income.
- mm-2 Chapter 345, Laws of 1973, suspended the 2½ percent surcharge for the 1973 income year.
- mm-3 Chapter 448, Laws of 1974, suspended the surcharge for income year 1974.
- mm-4 Reflects deferral of payment of more than \$200 million in refunds into subsequent fiscal year.
- mm-5 Reflects return to more normal refund processing schedule.
- mm-6 Chapter 70, Laws of 1978:
 - reduced the maximum rate on personal service income to 12%;
 - increased the standard deduction by \$400;
 - raised the personal exemption to \$750 in two steps, effective in 1979 and 1980;
 - eliminated the 15% bracket, effective in 1979;
 - instituted a tapered household credit, with amounts falling from \$65 to \$35 as income rises to \$25,000;
 - permitted deductions for certain higher education expenses and for contributions to Parents and Students Savings (PASS) accounts; and
 - instituted a real property tax circuit breaker credit.

SALES AND USE TAX:

- nn Chapter 281, Laws of 1933, imposed a temporary 1 percent license tax on receipts from the retail sale (not use) of tangible personal property. The tax took effect on May 1, 1933, and expired on June 30, 1934. (Former *Article 17*, Tax Law).
- oo Chapters 93 and 94, Laws of 1965, effective August 1, 1965, added *Article 28* to the Tax Law, imposing a 2 percent State sales and compensating use tax on the retail sale or use of tangible personal property and services (seven months collections in first year).

- oo-1 Effective April 1, 1969, pursuant to Chapter 116, Laws of 1969, the State sales and use tax rate was increased to 3 percent.
- oo-2 Effective June 1, 1971, pursuant to Chapter 72, Laws of 1971, the State sales and use tax rate was increased to 4 percent. Chapter 405, Laws of 1971, extended the State and local sales tax bases to receipts from sales of prepared food and drink of less than one dollar.
- oo-3 Chapter 894, Laws of 1975, superseded by Chapter 89, Laws of 1976, added monthly reporting requirements for larger-volume vendors, and called for estimated monthly payments by such vendors in March.

STOCK TRANSFER TAX (ARTICLE 12, TAX LAW):

- Proceeds to New York City beginning July 1, 1965.
- pp Originally added to the Tax Law by Chapter 241, Laws of 1905, in 1920 this tax was imposed on stock transfers at the rate of 2 cents per \$100 of par value stock and 2 cents per share of no-par value stock.
- qq Chapter 62, Laws of 1932, added an emergency tax of 2 cents, raising the total rates to 4 cents, effective March 1, 1932.
- rr Chapter 643, Laws of 1933, effective June 30, 1933, changed the tax base from par value to selling price and imposed the following new rates:
 1-1/2 cents per share selling for less than \$20, plus 1-1/2 cents per share additional emergency tax.
 2 cents per share selling for \$20 or more, plus 2 cents per share additional emergency tax.
 1-1/2 cents per share on transfers other than sales plus 1-1/2 cents per share emergency tax.
 Annual legislation extended emergency tax until 1945.
- ss Chapter 847, Laws of 1945, effective July 1, 1945, repealed the additional emergency tax and revised the regular tax rate schedule as follows:

Selling Price per Share	Tax per Share
less than \$5	1 cent
\$5 to under \$10	2 cents
\$10 to under \$20	3 cents
over \$20	4 cents

- Chapter 378, Laws of 1946, clarified the rate for stock shares selling at \$20 as 4 cents.
- tt Chapter 771, Laws of 1966, effective July 1, 1966, imposed a 25 percent surtax on the above rates on all stock transfers, scheduled to expire on June 30, 1968.
- Chapter 827, Laws of 1968, effective July 1, 1968, made the 25 percent surtax permanent; provided for a gradual reduction in stock transfer tax rates for nonresidents beginning July 1, 1969; and imposed dollar ceilings on tax due on large-block transactions, beginning on July 1, 1969.

UNINCORPORATED BUSINESS INCOME TAX:

- uu Chapter 33, Laws of 1935, effective February 15, 1935,

added *Article 16A* to the Tax Law, imposing a temporary emergency tax of 4 percent on net income from unincorporated businesses not otherwise taxed (and excepting major professions), including capital gains and losses. Maximum salary deduction of \$5,000 per individual, or 20 percent of net income, allowed. Also provided special \$5,000 exemption per taxpayer. Annual legislation continued the emergency tax until it was made a permanent part of the tax structure by Chapter 89, Laws of 1947.

- vv Chapter 110, Laws of 1946, reduced the tax rate to 3 percent for the 1945 income year (returns due April 15, 1946) and for fiscal years ending in 1946. This rate reduction was annually reenacted through 1954 (applying to income in 1953 calendar year and fiscal years ending in 1954).
 Tax reduction not extended for 1954 and 1955 calendar year income and income in fiscal years ending in 1955 and 1956; full 4 percent rate applicable (tax due in State fiscal years ending in 1956 and 1957).
- ww Chapter 209, Laws of 1957, provided unincorporated business tax relief for tax on income for 1956 calendar year and fiscal years ending in 1957. This law provided a tax credit of 15 percent on the first \$100 of tax and 10 percent on the next \$200 (maximum credit, \$35). Reenacted annually through 1960 (1959 calendar year and 1960 fiscal year income).
- xx Chapter 564, Laws of 1960, applicable to income years ending on or after December 31, 1960, replaced *Article 16A* with a new *Article 23*, which substantially conformed the unincorporated business tax to the Federal income tax laws. The tax rate continued to be 4 percent. *Article 23* provides a permanent declining credit against the tax, granting complete tax forgiveness to taxpayers with tax of \$100 or less, and, for those whose tax falls between \$100 and \$200, a credit for the amount by which the tax is less than \$200.
- yy Chapter 173, Laws of 1964, provided for estimated payments of tax on a quarterly basis. Applicable to taxable years beginning on or after January 1, 1964.
 Chapter 446, Laws of 1963, applicable to taxable years beginning in 1964, authorized accelerated depreciation of capitalized assets and a one-year write-off for new research facilities. Repealed by Chapter 1072, Laws of 1969, which added a 1 percent investment credit.
- zz Chapter 247, Laws of 1968, increased the tax rate from 4 percent to 5-1/2 percent, applicable to taxable years beginning after December 31, 1967 (tax rate prorated for fiscal years ending in 1968).
- zz-1 Chapter 71, Laws of 1978, provided for phaseout of the tax through continuing rate reduction, as follows:

Income Year Beginning On or After January 1,	Rate of Tax
1978	5%
1979	4-1/2%
1980	4%
1981	0

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**NEW YORK STATE PERSONAL INCOME TAX
NUMBER OF TAXPAYERS AND AMOUNT OF INCOME, DEDUCTIONS AND TAX LIABILITY**

1957 - 1976

(dollar amounts in thousands)

Income Year	Number of Taxpayers ¹	Total Income ²	Deductions	Net Income	Exemptions	Tax Liability
1957	4,425,291	\$27,261,661	\$4,217,542	\$23,044,117	\$9,441,757	\$534,734
1958 ^a	(a)	(a)	(a)	(a)	(a)	(a)
1959	4,635,087	30,718,899	5,199,856	25,519,045	6,650,639	760,808
1960	4,742,040	32,049,364	5,134,526	26,913,307	6,792,966	683,005
1961	4,962,507	34,415,160	5,514,817	28,898,654	7,060,946	846,631
1962	5,189,212	36,376,304	5,890,250	30,484,386	7,487,701	871,103
1963	5,283,396	38,086,710	6,173,178	31,911,934	7,525,292	942,251
1964	5,569,641	41,760,179	6,603,702	35,154,962	7,957,349	1,092,275
1965	5,783,473	45,150,657	6,992,082	38,157,065	8,208,974	1,253,447
1966	6,066,781	48,753,611	7,486,091	41,266,051	8,549,640	1,391,696
1967	6,371,465	53,952,339	8,093,617	45,857,256	8,818,460	1,649,619
1968	6,636,446	59,273,282	8,966,521	50,305,352	9,121,817	2,091,485
1969	6,834,942	62,978,046	9,954,692	53,022,058	9,327,333	2,186,445
1970	6,653,425	65,304,304	10,500,798	54,802,291	9,612,906	2,244,922
1971	6,637,820	68,699,643	11,738,317	56,960,171	9,930,912	2,405,486
1972	6,649,074	73,473,058	13,335,531	60,136,684	9,967,650	2,882,596
1973	6,878,122	78,423,367	14,153,100	64,269,484	9,907,649	3,064,368
1974	7,010,670	83,326,317	15,099,318	68,225,236	9,900,529	3,346,670
1975	6,940,948	85,888,225	15,678,650	70,208,116	9,729,847	3,630,188
1976	7,094,502	91,291,269	16,304,045	74,986,578	9,676,377	4,049,000

¹Excludes fiduciary returns and non-taxable returns.SOURCE: New York State Department of Taxation and Finance:
Analysis of N.Y. State Personal Income Tax Returns.²For "long-form" returns, Total Income is New York Adjusted Gross Income.³Tax for income year 1958 was forgiven when withholding was introduced in 1959.

TABLE I-11

**NEW YORK STATE PERSONAL INCOME TAX
NUMBER OF TAXPAYERS AND AMOUNT OF INCOME, DEDUCTIONS, AND
TAX LIABILITY BY TOTAL INCOME CLASS**

Income Year 1976

(dollars in thousands)

Total Income Class	Number of Taxpayers ¹	Total Income ²	Deductions	Net Income	Exemptions	Tax Liability ³
All Classes	7,094,502	\$91,291,269	\$16,304,045	\$74,986,578	\$9,676,377	\$4,049,000
Less than \$1,000	46,293	38,712	170	38,542	29,846	160
1,000 - 1,999	165,079	248,683	7,958	240,722	114,519	2,598
2,000 - 2,999	307,167	799,845	159,910	639,928	232,934	9,429
3,000 - 3,999	405,399	1,413,491	294,578	1,118,907	323,584	20,218
4,000 - 4,999	374,671	1,687,170	298,692	1,388,466	314,712	29,941
5,000 - 5,999	442,455	2,430,843	469,365	1,961,462	497,755	43,416
6,000 - 6,999	428,295	2,781,534	495,619	2,285,892	485,085	57,333
7,000 - 7,999	434,047	3,254,136	575,787	2,678,322	525,364	72,963
8,000 - 8,999	424,193	3,606,125	619,347	2,986,746	526,578	88,144
9,000 - 9,999	408,216	3,876,208	688,695	3,187,482	535,434	100,029
10,000 - 10,999	416,172	4,366,384	773,842	3,592,501	554,673	120,553
11,000 - 11,999	359,010	4,124,425	751,574	3,372,810	497,927	119,362
12,000 - 12,999	318,246	3,975,453	732,944	3,242,469	460,343	120,316
13,000 - 13,999	297,028	4,006,114	752,344	3,253,737	446,553	126,589
14,000 - 14,999	267,822	3,880,063	717,881	3,162,154	414,137	129,825
15,000 - 19,999	999,659	17,248,241	3,197,054	14,051,054	1,724,960	648,505
20,000 - 24,999	479,281	10,602,102	1,954,140	8,647,879	934,399	479,545
25,000 - 49,999	421,106	13,581,557	2,333,119	11,248,359	854,415	884,366
50,000 - 99,999	78,306	5,189,462	813,931	4,375,520	159,718	507,256
100,000 and over	22,056	4,180,722	667,094	3,513,624	43,439	488,451

¹Excludes 36,768 returns by fiduciaries with tax liability of \$22,396,376 and 1,221,996 non-taxable returns.SOURCE: New York State Department of Taxation and Finance:
Analysis of N.Y. State Personal Income Tax Returns.²For "long forms", total income is New York Adjusted Gross Income.³Includes the 2% surcharge (calculated on tax before credit) imposed in income year 1976, less allowable credits.

TABLE I-12

NEW YORK STATE PERSONAL INCOME TAX
NUMBER OF RETURNS, TOTAL INCOME AND TAX LIABILITY, BY COUNTY OF RESIDENCE

Income Year 1977

(dollar amounts in thousands)

County of Residence	All Returns		Taxable Returns			Non-Taxable Returns	
	Number	Total Income	Number	Total Income	Tax Liability	Number	Total Income
GRAND TOTAL	6,866,511	\$99,123,711	5,761,082	\$96,651,141	\$4,365,023	1,105,429	\$2,472,570
New York State Residents ¹	6,535,704	93,473,463	5,463,701	91,045,218	4,049,903	1,072,003	2,428,245
New York City	2,552,654	34,818,567	2,166,989	33,839,416	1,496,221	385,665	979,151
Rest of State	3,966,172	58,471,611	3,282,982	57,028,338	2,544,672	683,190	1,443,273
Albany	114,422	1,493,905	94,896	1,455,948	61,309	19,526	37,957
Allegany	15,199	171,197	11,884	164,094	5,775	3,315	7,103
Broome	84,293	1,084,700	69,351	1,056,098	43,712	14,942	28,602
Cattaraugus	29,211	323,260	22,995	309,921	10,870	6,216	13,339
Cayuga	27,617	324,125	22,152	312,932	11,358	5,465	11,193
Chautauqua	52,917	613,595	41,961	589,512	22,090	10,956	24,083
Chemung	36,013	444,400	29,113	430,783	16,991	6,900	13,617
Chenango	16,960	192,522	13,461	184,941	6,609	3,499	7,581
Clinton	22,807	256,681	17,816	246,234	8,957	4,991	10,447
Columbia	20,720	246,052	16,676	236,535	8,864	4,044	9,517
Cortland	16,481	185,161	13,172	178,310	6,278	3,309	6,851
Delaware	15,833	172,643	12,363	164,799	6,006	3,470	7,844
Dutchess	86,139	1,288,874	72,358	1,261,817	55,740	13,781	27,051
Erie	407,291	5,433,460	337,465	5,301,744	225,785	69,826	131,716
Essex	12,904	131,149	9,444	124,353	4,493	3,460	6,796
Franklin	14,764	147,550	10,708	139,297	5,043	4,056	8,253
Fulton	20,694	227,082	16,475	218,343	7,873	4,219	8,739
Genesee	22,754	285,840	18,607	277,517	10,613	4,147	8,323
Greene	14,542	153,908	11,184	147,011	5,253	3,358	6,897
Hamilton	2,025	19,111	1,432	17,943	650	593	1,168
Herkimer	22,946	244,307	18,086	233,739	7,904	4,860	10,568
Jefferson	31,213	339,399	23,960	323,777	11,721	7,253	15,622
Lewis	7,928	85,078	6,209	80,383	2,678	1,719	4,695
Livingston	19,559	245,097	15,959	237,799	8,836	3,600	7,298
Madison	21,836	266,368	17,369	257,303	10,110	4,467	9,065
Monroe	285,171	4,367,366	242,099	4,285,606	194,873	43,072	81,760
Montgomery	21,297	234,129	17,150	225,350	7,965	4,147	8,779
Nassau	560,570	10,405,321	476,560	10,215,313	527,303	84,010	190,008
Niagara	89,735	1,181,269	74,029	1,152,190	46,425	15,706	29,079
Oneida	91,465	1,078,384	73,111	1,042,706	40,251	18,354	35,678
Onondaga	181,058	2,411,899	149,442	2,353,197	98,627	31,616	58,702
Ontario	32,847	425,849	26,794	413,937	16,476	6,053	11,912
Orange	87,211	1,176,270	71,439	1,134,292	42,448	15,772	41,978
Orleans	13,620	175,879	11,277	170,793	6,463	2,343	5,086
Oswego	37,515	472,279	30,712	459,253	17,707	6,803	13,026
Otsego	19,076	218,295	15,027	209,082	8,140	4,049	9,213
Putnam	25,764	417,041	21,882	408,486	16,754	3,882	8,555
Rensselaer	54,977	672,803	45,376	653,279	24,476	9,601	19,524
Rockland	92,745	1,593,110	77,122	1,547,689	64,662	15,623	45,421
St. Lawrence	34,543	396,587	26,424	379,609	14,208	8,119	16,978
Saratoga	54,120	721,213	44,269	703,253	28,112	9,851	17,960
Schenectady	62,549	857,662	52,193	837,239	36,309	10,356	20,423
Schoharie	9,462	98,424	7,259	93,359	3,102	2,203	5,065
Schuyler	6,014	65,809	4,805	63,195	2,035	1,209	2,614
Seneca	12,086	147,069	9,746	142,711	5,285	2,340	4,358
Steuben	35,293	439,504	28,626	425,608	16,922	6,667	13,896
Suffolk	452,418	7,016,481	378,926	6,855,951	276,864	73,492	160,530
Sullivan	21,840	236,902	16,639	224,635	8,227	5,201	12,267
Tioga	17,165	231,536	14,000	223,734	8,884	3,165	7,802
Tompkins	28,596	351,913	22,759	340,614	13,737	5,837	11,299
Ulster	55,364	690,495	44,526	667,921	26,694	10,838	22,574
Warren	20,711	239,305	15,903	230,014	9,330	4,808	9,291
Washington	18,071	203,690	14,334	195,261	6,675	3,737	8,429
Wayne	30,851	409,473	25,557	398,571	15,322	5,294	10,902
Westchester	356,063	6,922,553	303,288	6,796,601	386,779	52,775	125,952
Wyoming	13,487	155,699	10,815	149,360	5,245	2,672	6,339
Yates	7,420	81,938	5,797	78,395	2,856	1,623	3,543
New York State, Unclassified ²	16,878	183,284	13,730	177,463	9,010	3,148	5,321
Non-resident and Other	330,807	5,650,248	297,381	5,605,923	315,119	33,426	44,325

¹Includes resident returns which could not be classified by county.²Consists mainly of resident returns with out-of-state addresses.

NOTE: Detailed figures do not necessarily add to totals due to rounding.

SOURCE: New York State Department of Taxation & Finance, Bureau of Tax Research & Statistics, January 26, 1979.

TABLE I-13

CORPORATION FRANCHISE TAX, BY INDUSTRY
NEW YORK STATECorporate Fiscal Years Ended Between December 1, 1975 and November 30, 1976^a

Industry ¹	Number of Corporations ²	Entire Ngt Income ³ (000)	Primary Tax ⁴
All industries	113,953	\$52,234,044	\$723,386,470
Agriculture, forestry, fisheries	857	81,591	1,903,635
Mining	306	5,216,902	3,178,565
Contract Construction	7,484	423,700	22,867,434
Building construction	2,927	130,475	7,895,781
Other construction	445	155,588	3,648,054
Special trade contractors	4,112	137,637	11,323,599
Services incidental to trans., comm., public util.	3,402	671,681	21,634,853
Manufacturing	19,717	35,432,976	342,745,681
Food and kindred products	1,020	3,702,662	35,115,584
Tobacco manufactures	20	988,046	3,864,147
Textile mill products	1,395	778,836	11,839,976
Apparel and finished textile prod.	3,595	874,806	20,843,398
Lumber and wood products	362	387,984	2,103,043
Furniture and fixtures	440	114,828	1,773,743
Paper and allied products	553	1,340,631	9,687,740
Printing, pub. and allied ind.	3,150	3,805,836	34,670,748
Chemicals and allied products	848	4,893,606	33,021,018
Products of petroleum and coal	87	4,312,493	14,839,490
Rubber and plastics products	578	404,403	3,762,678
Leather and leather products	401	134,333	2,549,211
Stone, clay and glass products	443	556,795	4,767,973
Primary metal industries	337	1,054,875	9,414,587
Fabricated metal products	1,657	886,729	12,727,500
Machinery (except electrical)	1,539	4,022,360	53,177,550
Elec. and electronic equip. supplies	946	1,913,525	18,984,537
Transportation equipment	285	3,367,248	20,075,931
Professional, scientific instru.	554	1,560,077	41,314,231
Miscellaneous manufacturing	1,507	332,903	8,212,596
Wholesale Trade	20,773	3,395,682	113,286,765
Motor vehicles and auto. equip.	1,102	130,078	3,750,862
Furniture and home furnishings	584	29,369	2,216,065
Lumber and construction materials	685	33,899	2,339,701
Sporting goods, toys and hobby goods	337	56,331	2,510,620
Metals and minerals	575	268,408	8,828,803
Electrical goods	1,175	553,599	6,697,656
Hardware, plumbing, heating equip. and supplies	1,087	87,127	4,917,534
Machinery, equip. and supplies	2,643	397,880	12,776,239
Misc. wholesalers (durable goods)	2,601	158,699	8,914,095
Paper and paper products	796	70,935	3,600,872
Drugs, proprietaries and sundries	255	68,630	3,355,119
Apparel, piece goods and notions	2,676	210,798	12,634,168
Groceries and related products	2,281	302,094	14,581,433
Farm products — raw materials	249	125,903	1,234,446
Chemicals and allied products	415	74,271	1,904,299
Petroleum and petroleum products	441	348,962	5,647,259
Beer, wine and distilled beverages	316	156,256	5,251,591
Misc. wholesale (non-durable goods)	2,555	322,443	12,126,003
Retail Trade	18,339	1,648,458	60,640,183
Bldg. supplies, hardware, farm equip.	1,532	53,117	3,266,730
Gen. merchandise, includ. dept. stores	578	1,269,434	15,633,422
Food	1,731	451,157	7,474,497
Automotive	2,809	106,432	5,325,314
Apparel	2,339	215,397	6,584,612
Furniture and furnishings	1,665	48,474	3,339,182
Eating and drinking places	2,437	271,251	5,031,062
Miscellaneous retail trade	5,248	233,196	13,985,364
Finance, Insurance and Real Estate	24,746	2,768,048	98,801,970
Special banking services	109	121,858	910,944
Credit agencies (other than banks)	642	332,369	7,370,844
Security, commodity brokers, dealers, etc.	914	632,675	33,181,306
Insurance agents, brokers, services	2,703	128,133	9,416,671
Real estate agents, brokers, man. & own.	18,931	399,432	32,868,090
Holding and other investment companies	1,447	1,153,581	15,054,115

See top of next page for notes.

(continued on next page)

TABLE I-13 (continued)

CORPORATION FRANCHISE TAX, BY INDUSTRY
NEW YORK STATECorporate Fiscal Years Ended Between December 1, 1975 and November 30, 1976^a

Industry ¹	Number of Corporations ²	Entire Net Income ³ (000)	Primary Tax ⁴
Services	16,988	1,522,144	56,689,505
Hotels and lodging places	792	127,509	3,470,808
Personal services	1,486	47,320	3,195,525
Business services	7,142	642,330	28,738,189
Automobile repair services, garages	1,659	89,338	3,564,253
Misc. repair services	650	24,446	1,054,455
Motion picture prod., dist., theatres	734	324,710	3,367,154
Other amusement services	1,372	43,736	4,592,327
Medical services, hospitals, etc.	1,973	38,698	3,064,126
Educational services	218	15,141	956,936
Miscellaneous services	962	168,916	4,685,732
Business not given	1,341	72,862	1,637,879

^aCorporate fiscal years ended between December 1, 1975 and November 30, 1976. Tax amounts exclude the 20% surcharge.¹Industrial classification has been adjusted to conform with the 1972 (most recent) revision of the Standard Industrial Classification Manual.²Excludes 236,487 corporations paying the \$250 minimum tax.³For those corporations paying on the basis of allocated net income. Figures given represent total net income before allocation to New York State.

NOTE: Data are based upon Corporation Franchise Tax reports available at time of publication. Industry classes have been adjusted to include 30,000 reports and \$12 million in tax attributable to corporations paying taxes under \$500 which were under-represented to the computer output. Note for comparison with previous years.

SOURCE: New York State Department of Taxation and Finance: Statistical Supplement to the Annual Report 1977-78.

TABLE I-14

UNINCORPORATED BUSINESS TAX RETURNS, BY TYPE OF BUSINESS
NEW YORK STATE

1976

(dollar amounts in thousands)

Type of Business	Number of Firms	Total Income	Net Income ¹	Tax After Credit ²
All Businesses	70,038	\$11,065,469	\$9,194,285	\$60,988
Retail Trade	20,792	3,546,444	375,765	10,264
Wholesale Trade	7,543	2,241,069	228,164	8,571
Agriculture, Forestry, Fisheries and Mining	5,550	429,228	308,872	3,760
Manufacturing	2,979	608,090	522,930	3,090
Construction	7,831	597,734	465,874	3,353
Finance, Insurance and Real Estate	5,571	1,849,556	1,338,503	20,342
Services	18,599	1,701,172	1,300,490	11,023
Business Not Specified	1,172	92,177	70,984	586

¹Allocated to New York State. (After adjustment for income allocated outside New York State and for differences between Federal and State definitions of income.)²If the tax computed at the statutory rate of 5.5% is not over \$110, the credit cancels the tax. If the computed tax is more than \$110 but less than \$550, the credit is \$137.50 less 25% of the computed tax. No credit applies when the computed tax is \$550 or more.

SOURCE: New York State Department of Taxation and Finance: Statistical Supplement to the Annual Report of 1975-76.

**MOTOR FUEL TAX COLLECTIONS, BY TYPE OF FUEL
NEW YORK STATE**

1961 - 1978

Fiscal Year Ended March 31	Net Collections			Net Taxable Gallons (000)		
	Total	Gasoline	Diesel Fuel	Total	Gasoline	Diesel Fuel
1961	\$221,897,223	\$214,673,390	\$7,223,833	3,671,277	3,578,613	92,663
1962	231,905,781	223,912,663	7,993,118	3,827,922	3,726,590	101,332
1963	244,767,671	236,613,193	8,154,478	3,958,901	3,860,180	98,721
1964	243,210,842	234,104,965	9,105,877	4,084,537	3,973,405	111,132
1965	250,795,828	240,394,715	10,401,113	4,264,290	4,138,315	125,974
1966	269,365,502	257,471,893	11,893,609	4,454,859	4,314,699	140,160
1967	275,808,331	262,523,820	13,284,511	4,612,210	4,451,947	160,263
1968	291,847,494	277,562,399	14,285,095	4,838,456	4,662,354	176,102
1969 ^a	335,168,698	319,275,871	15,892,827	5,053,210	4,868,524	184,686
1970	374,820,560	356,933,067	17,887,494	5,299,280	5,083,739	215,541
1971	385,313,659	365,306,835	20,006,823	5,558,224	5,314,755	243,469
1972 ^b	408,419,930	386,627,002	21,792,928	5,767,422	5,514,995	252,427
1973 ^b	463,121,970	437,117,468	26,004,502	6,023,268	5,751,775	271,493
1974	498,550,913	471,031,175	27,519,738	6,123,420	5,838,947	284,473
1975	499,420,341	472,234,996	27,185,345	6,007,626	5,721,239	286,387
1976	480,378,853	454,917,486	25,461,367	6,023,611	5,754,273	269,338
1977	511,889,364	483,164,537	28,724,827	6,201,662	5,903,742	297,920
1978	496,095,094	466,111,974	29,983,120	6,168,497	5,852,347	316,150

^aGasoline tax per gallon increased from 6¢ to 7¢ effective June 1, 1968. Net collections for 1969 include \$481,058 floor tax. A floor tax is imposed upon stock on hand at the time of increase, and at a rate equal to the difference between the old and new rates.

^bGasoline tax per gallon was increased from 7¢ to 8¢, and diesel

from 9¢ to 10¢, effective February 1, 1972. Net collections include \$214,510 floor tax in 1972 and \$324,162 in 1973.

SOURCE: New York State Department of Taxation and Finance: Statistical Supplement to the Annual Report.

TABLE I-16

**TRENDS IN LOCAL GOVERNMENT CURRENT EXPENDITURES, BY FUNCTION
NEW YORK STATE - ALL LOCAL GOVERNMENT UNITS**

1970 - 1976

(dollars in thousands)

Function	1970	1971	1972	1973	1974	1975	1976
GENERAL PURPOSE:							
General Government	\$632,206	\$750,507	\$809,531	\$1,045,425	\$1,052,515	\$1,225,862	\$1,466,343
Public Safety	1,150,740	1,125,758	1,536,233	1,583,183	1,772,327	1,943,629	2,003,935
Health	824,449	911,037	1,036,815	1,064,025	1,213,416	1,407,395	1,327,754
Sanitation	290,390	327,501	367,201	397,396	410,003	448,888	636,824
Highways	386,413	398,276	435,295	449,792	519,746	530,517	483,910
Social Services Programs	2,337,593	2,939,915	3,280,435	3,576,383	3,700,457	4,391,141	4,800,150
Social Services Administration	334,244	372,033	409,240	460,737	537,263	576,065	529,504
Culture and Recreation	224,965	266,946	274,541	269,833	305,304	365,297	434,287
Education	4,571,476	5,309,628	5,724,433	5,978,895	6,761,372	7,540,270	7,888,999
All Other	760,916	1,020,345	1,021,515	1,174,692	1,375,940	1,790,924	2,275,100
Total General Purpose	\$11,513,392	\$13,421,946	\$14,895,239	\$16,000,361	\$17,648,343	\$20,219,988	\$21,846,804
UTILITIES & SPECIAL DISTRICTS:							
Water	\$88,475	\$94,398	\$104,125	\$107,779	\$105,037	\$114,575	\$74,530
Electric	20,323	22,824	24,565	26,761	31,305	36,965	37,944
Other	625	779	768	840	849	1,054	1,128
Special Districts	109,391	116,667	133,546	143,888	159,569	173,654	(a)
Total Utilities and Special Dist.	\$218,814	\$234,668	\$263,004	\$279,268	\$296,760	\$326,248	\$113,602
INTEREST ON DEBT	\$431,176	\$539,809	\$599,143	\$738,862	\$806,386	\$1,026,415	\$1,206,335
TOTAL GEN. PURPOSE, UTIL. & SPEC. DIST., & INTEREST	\$12,193,382	\$14,196,423	\$15,757,386	\$17,018,491	\$18,751,489	\$21,572,651	\$23,166,742

^aSpecial district expenditures for 1976 are included in the appropriate functional category or in "all other."

NOTE: Detail may not add due to rounding.

SOURCE: New York State Department of Audit and Control Special Report on Municipal Affairs.

TABLE I-17

SUMMARY STATISTICS FOR ALL LOCAL GOVERNMENT UNITS IN NEW YORK STATE
FOR FISCAL YEARS ENDED IN 1976

(dollars in thousands)

	Cities					School Districts			
	Total ^a	Counties ^b	Excluding New York City	New York City ^c	Towns	Villages	Excluding New York City	New York City ^{**} (Excl. Higher Ed.)	Fire Districts
Number of Local Government Units	3,172	57	61	1	930	556	744	1	822
Population (1970 Census) [†]	18,241,266	10,345,703	2,813,293	7,895,563	7,525,775	1,844,438			
Land Area (Square Miles)	47,940.1	47,625	569.3	315.1	46,946.9	864.3			
Assessed Valuation of Real Property:									
Taxable	\$75,466,575	\$35,808,667	\$8,540,673	\$39,657,908	\$27,386,645	\$7,018,751			\$15,967,073
Taxable for Schools	76,225,492			39,854,408			\$36,371,084	\$39,854,408	
Exempt from Taxation	33,782,483	10,574,592 ^c	4,616,594	23,207,891	5,958,010				
Outstanding Debt:									
Bonds (Gross)	\$14,684,973	\$2,659,700	\$684,733	\$7,664,461 ^{de}	\$877,506	\$243,852	\$2,619,463	\$1,219,459	\$40,048
Bonds (Net-Gross less Sinking Fund)	12,731,117	2,659,700	684,733	5,710,608 ^{de}	877,506	243,852	2,619,463	1,219,459	40,048
Notes	6,707,170	703,340	396,408	4,866,695 ^f	349,845	114,089	319,109	30,000	11,964
Total Debt Subj. to Const. Limit - Net	\$7,508,984 ^g	\$1,867,387	\$723,734	\$3,738,459 ^h	\$699,967	\$155,708	\$323,730 ⁱ		(j)
Revenues:									
Real Property Taxes and Assessments	\$7,764,973	\$1,137,332	\$340,659	\$2,980,034 ^k	\$576,132	\$191,218	\$2,480,020	\$1,423,357	\$59,577
Non-Property Taxes	2,991,792	595,190	160,777	2,129,480	36,137	21,863	48,345		
State Aid	6,617,312	812,645	187,477	3,170,586 ^k	131,001	26,993	2,288,611	812,873	
Federal Aid	4,560,171	1,188,318	210,500	2,795,693	143,093	33,424	189,144	274,943	
Other Revenues	2,247,816	563,011	275,421	779,603	190,905	141,380	291,163	41,191	6,334
Total Revenues	\$24,182,065	\$4,296,496	\$1,174,833	\$11,855,397 ^m	\$1,077,268	\$414,878	\$5,297,282 ⁿ	\$2,552,365	\$65,911
Borrowings:									
Bonds	\$1,809,351	\$565,359 ^o	\$104,618	\$730,000 ^p	\$222,026	\$19,123	\$166,166	\$282,558	\$12,817
Notes	641,136	297,698 ^q	88,927 ^q	730,000 ^s	130,925	41,209	77,011		5,514
Total Borrowings	2,450,488	863,057	193,545 ^r	730,000 ^s	\$352,951	\$60,332	\$243,177	\$282,558	\$18,331
Total Revenues and Borrowings	\$26,632,552	\$5,159,554	\$1,368,378	\$12,585,397	\$1,430,219	\$475,210	\$5,540,459	\$2,834,922	\$84,242
Expenditures:									
Current Operations	\$21,952,400	\$3,847,211	\$867,206	\$11,252,805	\$794,367	\$326,202	\$4,822,996	\$2,463,000	\$41,614
Equipment and Capital Outlay	2,316,457	569,308	225,185	893,531 ^t	273,009	80,720	252,032 ^u	126,700	22,672
Debt Service:									
Principal	2,478,955 ^v	590,355	213,745	990,975 ^w	256,845	57,592	357,384	210,491	11,156
Interest	1,206,336	124,556	55,287	780,126 ^w	58,534	17,865	167,414	85,820	2,553
Total Expenditures	\$27,953,248	\$5,131,431	\$1,361,423	\$13,917,437	\$1,382,755	\$482,380	\$5,599,826	\$2,886,011	\$77,996

*Includes fiscal data for School Districts and Colleges.

^{**}These figures are included in column headed "Cities - New York City."

NOTE: The total, counties and New York City population include all institutional inmates; cities (excluding New York City), towns and villages do not include 97,300 State institutional population. Detail may not add due to rounding.

^aWhere the figures in the "Total" column are not aggregate of the amounts listed in the detail columns, the totals were adjusted to eliminate duplication. For example, the population and area of villages are also contained in the figures reported under "Towns", and the addition of the two, therefore, would result in a duplication. Another example, the column headed "Cities-Excluding New York City" includes debt outstanding for school district purposes in the fiscally-dependent school districts, while the column headed "School Districts - Excluding New York City" also includes the debt for such purposes amounting to \$104,790,500 gross as well as net bonded debt and \$54,279,959 in notes.^bIncludes counties other than the five comprising the City of New York.^cData on Indians in reservations (population, 6,635; area, 136.2 square miles) included in "Counties", excluded in all other.^dIncludes New York City Housing Authority debt guaranteed by the City of New York in the gross amount of \$236,989,000, and in the net amount of \$230,754,226; also includes serial bonds issued for limited profit housing and urban development projects in the total amount of \$704,901,614, of which \$368,370,215 is chargeable to the 2% housing debt limit; and Evidence of Indebtedness - State Urban Renewal Loan of \$2,566,400.^eDoes not include the outstanding indebtedness of the Municipal Assistance Corporation.^fIncludes bond anticipation notes for Limited Profit Housing Companies Projects and Loans to Owners of Multiple Dwellings and for other capital improvement projects totalling \$1,370,175,000 of which \$1,299,181,278 was charged to the 10% debt limit, and \$70,993,722 which was charged to the 2% housing debt before deducting the BANs excluded under provisions of the Local Finance Law.^gDoes not include any amounts chargeable against 2% constitutional debt-incurring power for low rent housing and slum clearance purposes.^hDoes not include net land, contract and other liabilities of \$1,499,690,810 which are also chargeable against the constitutional 10% debt limit.ⁱConstitutional debt limit applies only to those school districts which are wholly or partly in cities under 125,000 inhabitants. Included is debt which has been issued in excess of the constitutional debt limit with the approval of the Board of Regents and the State Comptroller.^jNo constitutional debt limit for fire districts.^kIncludes real property taxes received and city-wide assessments received with the taxes in a combined total amount of \$2,966,580,000, payments in lieu of taxes of \$11,768,663 and assessments collected from abutting property owners of \$1,685,000.^lDoes not include State Aid Advance in the amount of \$800,000,000. This is now considered deferred revenue.^mDoes not include Municipal Assistance Corporation takeout of sales tax - \$379,923,000 and State per capita revenue sharing - \$82,034,000.ⁿFor school districts, bond premiums and accrued interest of \$916,579 are included in Total Revenues.^oIncludes \$120,000,000 in serial bonds issued by Albany County to finance construction of the Empire State Plaza pursuant to the lease-purchase agreement with the State of New York.^pIncludes bond premiums and accrued interest for New York City.^qDoes not include Tax and Revenue Anticipation and Budget Notes for Counties and Cities (excluding New York City).^rIncludes borrowings for school purposes of Buffalo, Rochester, Syracuse, and Yonkers.^sDoes not include the borrowing of the Municipal Assistance Corporation on behalf of the City of New York.^tIncludes only direct charges to the Capital Projects Funds.^uDoes not include expenditures for equipment in the General Fund with the exception of the purchase of buses.^vIncludes redemption of Bond Anticipation Notes of \$613,378,481 from the proceeds of bond issues.^wDoes not include the \$461,957,000 paid to the Municipal Assistance Corporation.

SOURCE: New York State Department of Audit and Control Special Report on Municipal Affairs.

MORTGAGE TAX COLLECTIONS, BY COUNTY

Fiscal Years Ended March 31, 1976 - 1978

County	1976		1977		1978	
	Number of Mortgages Recorded	Net Amount Paid County Treasurer ¹	Number of Mortgages Recorded	Net Amount Paid County Treasurer ¹	Number of Mortgages Recorded	Net Amount Paid County Treasurer ¹
New York State	211,294	\$39,444,342	238,459	\$43,498,662	262,970	\$54,905,135
New York City	36,423	15,977,238 ^a	40,738	\$17,304,969 ^b	42,107	\$22,033,498 ^c
Bronx	3,960	1,474,149	4,293	1,580,524	4,190	1,673,868
Kings	11,820	3,801,439	12,755	3,990,232	12,625	4,272,172
New York	2,164	4,525,645	2,723	5,105,935	2,916	8,746,790
Queens	14,151	4,577,526	15,468	4,792,327	16,461	5,328,409
Richmond	4,328	1,598,479	5,499	1,835,951	5,915	2,012,259
Rest of State	174,871	23,467,104	197,721	26,193,693	220,863	32,871,637
Albany	4,033	548,026	4,661	635,975	5,498	808,275
Allegany	1,079	87,765	1,146	81,354	1,335	114,686
Broome	3,420	476,006	3,880	447,785	5,012	718,832
Cattaraugus	1,524	133,003	1,722	209,225	2,042	197,817
Cayuga	1,490	143,687	1,662	165,733	2,023	216,772
Chautauqua	2,362	329,842	2,912	293,264	3,687	558,852
Chemung	1,843	185,383	2,365	228,581	2,678	442,151
Chenango	1,118	144,627	1,269	111,266	1,379	200,841
Clinton	948	149,433	1,230	158,152	1,377	202,939
Columbia	1,260	168,767	1,347	171,660	1,384	192,391
Cortland	940	109,038	1,110	115,794	1,353	146,792
Delaware	1,233	131,204	1,352	116,880	1,414	153,309
Dutchess	4,462	618,587	4,884	678,430	5,601	768,672
Erie	14,169	1,818,123	16,616	2,108,634	20,707	2,872,530
Essex	695	77,711	893	155,952	1,058	137,762
Franklin	745	57,975	866	58,013	1,067	87,005
Fulton	1,030	92,981	1,189	112,193	1,314	139,086
Genesee	960	112,508	1,167	129,010	1,373	184,530
Greene	1,027	105,407	1,120	105,107	1,162	149,862
Hamilton	172	15,078	234	40,301	212	18,214
Herkimer	1,116	85,620	1,123	103,925	1,357	135,734
Jefferson	1,506	136,745	1,677	156,649	2,237	201,053
Lewis	465	34,912	550	39,649	661	57,001
Livingston	969	95,780	1,043	101,022	1,267	133,142
Madison	1,146	108,867	1,415	133,154	1,714	182,289
Monroe	12,626	2,069,577	14,494	2,067,660	16,609	2,489,094
Montgomery	695	91,149	808	78,099	980	111,570
Nassau	15,913	2,721,637	19,532	3,400,470	20,195	4,042,919
Niagara	3,008	391,687	3,835	455,699	4,932	706,492
Oneida	3,247	373,825	3,757	390,995	4,319	542,088
Onondaga	7,702	1,031,275	8,866	1,063,514	10,462	1,429,812
Ontario	1,859	241,768	3,726	238,886	2,511	331,022
Orange	5,044	703,071	5,375	666,438	5,837	812,479
Orleans	634	56,355	872	78,618	925	82,159
Oswego	1,770	228,811	2,193	184,793	2,578	318,798
Otsego	1,238	123,303	1,383	124,517	1,530	165,805
Putnam	1,848	272,904	1,910	287,233	2,003	365,857
Rensselaer	1,896	191,355	2,416	220,803	2,713	272,377
Rockland	5,606	675,874	4,236	805,582	4,666	849,725
St. Lawrence	2,121	161,337	2,351	186,728	2,552	271,620
Saratoga	2,462	345,719	3,017	385,897	3,610	515,293
Schenectady	2,350	261,495	2,764	356,106	3,044	383,539
Schoharie	769	50,351	756	58,890	900	74,285
Schuyler	335	35,137	396	27,027	488	47,374
Seneca	728	115,066	786	73,527	904	110,514
Steuben	1,705	183,418	1,924	170,878	2,123	236,264
Suffolk	27,672	3,422,855	29,137	4,158,332	28,663	4,349,246
Sullivan	1,727	216,600	1,632	196,363	1,629	259,215
Tioga	1,169	100,516	1,245	111,550	1,338	140,007
Tompkins	1,603	350,982	1,928	264,009	2,135	342,551
Ulster	3,239	328,030	3,252	383,241	3,342	395,624
Warren	1,188	193,647	1,402	214,349	1,558	261,862
Washington	914	72,840	1,026	93,937	1,159	109,759
Wayne	1,527	160,504	1,777	233,022	2,171	393,244
Westchester	11,281	2,169,690	12,001	2,427,086	14,263	3,223,308
Wyoming	750	71,674	917	80,348	1,136	115,270
Yates	533	87,577	574	51,388	676	101,928

NOTE: Tax is imposed at the rate of 50¢ for each \$100 of debt secured by mortgage. Levied under State Tax Law, proceeds are retained by the counties and are not included in State revenues.

¹Total collections less expenses of recording officers, refunded taxes, and the additional tax which are revenues paid to regional transportation authorities serving the affected counties.

^aIncludes New York City Tax of \$8,019,794.

^bIncludes New York City Tax of \$8,660,787.

^cIncludes New York City Tax of \$11,016,770.

SOURCE: New York State Department of Taxation and Finance: Statistical Supplement to the Annual Report.

TABLE I-19

SALES AND USE TAX COLLECTIONS AND LOCAL TAXES DISTRIBUTED

Fiscal Year Ended March 31, 1978

Taxing Jurisdiction	Tax Rate (percent)	Net Distribution	Tax Changes and Effective Dates
Total, All Taxing Jurisdictions	(X)	\$4,326,027,040	
New York State	4%	2,432,906,137	
Local, Total	(X)	1,893,120,903	
New York City	4%	22,086,410	
Municipal Assistance Corporation	4%	914,669,748	
Rest of State, Total	(X)	956,364,745	
Sales and Use Tax, Total	(X)	948,409,226	
Counties, Total	(X)	892,468,986	
Albany	3%	36,479,073	
Allegany	3%	3,630,428	
Broome	3%	24,926,157	
Cattaraugus	3%	6,483,035	1½% in Olean and Salamanca
Cayuga	3%	6,751,337	
Chautauqua	3%	15,342,286	
Chemung	3%	8,618,408	1½% in Elmira
Chenango	2% ^a	2,813,035	
Clinton	3%	7,769,960	
Columbia	2%	3,534,365	
Cortland	3%	4,951,323	
Dutchess	1%	9,049,940	
Erie	3%	109,317,366	
Essex	3%	4,219,544	
Franklin	3%	3,799,244	
Fulton	3%	4,756,423	
Genesee	2%	4,219,945	
Greene	3%	4,148,562	2% to 3% effective 6/1/77
Hamilton	3%	589,589	
Jefferson	3%	9,359,188	
Livingston	3%	4,814,564	
Madison	2%	3,214,138	1½% in Oneida
Monroe	3%	79,717,963	
Montgomery	3%	4,057,878	1½% in Amsterdam
Nassau	3% ^b	192,608,529	4% to 3% effective 9/1/77
Niagara	3%	23,362,395	
Onondaga	3%	54,486,256	
Ontario	3%	8,718,857	1½% in Geneva and Canandaigua
Orleans	3%	3,102,473	
Otsego	2% ^c	3,695,585	
Putnam	1%	976,906	Effective 6/1/77
Rensselaer	2%	6,728,714	1½% in Troy
St. Lawrence	3%	9,845,010	1½% in Ogdensburg
Schuyler	3%	1,466,557	
Steuben	3%	8,847,202	1½% in Corning and Hornell
Suffolk	3%	126,644,255	
Sullivan	3%	9,126,738	
Tioga	2%	2,743,770	
Tompkins	3%	6,778,073	1½% in Ithaca
Ulster	3%	13,687,688	1% to 3% effective 3/1/77
Warren	3%	7,662,841	1½% in Glens Falls
Washington	3%	3,819,585	
Wayne	3%	7,519,857	
Westchester	1% ^d	36,108,689	
Yates	3%	1,974,655	
Lewis	(3%)	600	Repealed 8/31/68
Cities, Total	(X)	55,940,240	
Cities, Total	(X)	55,647,479	
Amsterdam	1½%	891,860	
Canandaigua	1½%	820,756	
Corning	1½%	1,042,020	
Elmira	1½%	2,087,370	
Fulton	3%	1,622,975	
Geneva	1½%	650,972	
Glens Falls	1½%	860,386	
Hornell	1½%	612,500	
Ithaca	1½%	1,905,969	
Mechanicville	2%	333,653	
Mt. Vernon	2%	3,603,280	
New Rochelle	2%	5,108,343	

(continued on following page)

SALES AND USE TAX COLLECTIONS AND LOCAL TAXES DISTRIBUTED

Fiscal Year Ended March 31, 1978

Taxing Jurisdiction	Tax Rate (percent)	Net Distribution	Tax Changes and Effective Dates
Ogdensburg	1½%	700,042	
Olean	1½%	1,365,316	
Oneida	1½%	721,531	
Oswego	3%	2,677,762	
Poughkeepsie	2%	1,959,047	
Salamanca	1½%	340,570	
Saratoga Springs	2%	2,072,735	
Sherrill	1%	66,475	Effective 6/1/77
Troy	1½%	2,227,170	
White Plains	2%	8,608,881	
Yonkers	2%	10,353,681	
Yonkers Special	1%	5,014,185	
Cities No Longer Imposing, Total	(X)	292,761	
Auburn	(2%)	242	Repealed 6/1/68
Buffalo	(1%)	10,418	Repealed 3/1/72
Kingston	(2%)	267,126	Repealed 3/1/77
Niagara Falls	(3%)	13,799	Repealed 3/1/69
Plattsburgh	(2%)	4	Repealed 3/1/68
Syracuse	(1%)	1,172	Repealed 12/1/67
Consumer Utility Tax, Total		7,392,558	
Cities, Total	(X)	1,398,755	
Newburgh	3%	272,852	
Oneonta	3%	183,582	
Port Jervis	3%	102,122	
Schenectady	3%	840,199	
City School Districts, Total	(X)	5,993,803	
Batavia	3%	279,424	
Cohoes	3%	155,532	
Glen Cove	3%	282,257	
Gloversville	3%	207,535	
Johnstown	3%	141,347	
Long Beach	3%	405,365	
Middletown	3%	308,928	
Niagara Falls	3%	889,061	
Schenectady	3%	860,147	
Utica	3%	981,802	
Watertown	3%	386,079	
Watervliet	3%	101,103	
White Plains	2%	995,223	
Hotel Occupancy and Restaurant Meals Tax		172,240	
City of Long Beach	3%	142,119	
City of Rome	3%	30,121	Effective 12/1/76
Consumer Utility and Restaurant Meals Tax		223,913	
City of Norwich	3%		
Admissions and Club Dues Tax		166,808	
City of Rye	3%		

NOTE: Distributions are net after subtracting administrative charges and are generally based on taxes collected during the preceding month. Unless otherwise indicated, tax rates are those in effect from December 1976 through November 1977. (The tax on December 1976 sales was collected in March 1977 and distributed in April.) Parentheses around tax rates indicate the tax has been repealed.

(X) Not applicable.

^aNot applicable to Consumer Utilities and Restaurant Meals in the City of Norwich.

^bNot applicable to Hotel Room Occupancy and Restaurant Meals in the City of Long Beach.

^cNot applicable to Consumer Utilities in the City of Oneonta.

^dNot applicable to Admissions and Club Dues in the City of Rye.

SOURCE: New York State Department of Taxation and Finance: Statistical Supplement to the Annual Report.

TABLE I-20
PARI-MUTUEL AND RACING TAX COLLECTIONS
NEW YORK STATE

Calendar Years 1962 - 1977

Year	Number of Days	Attendance	Pari-Mutuel Collections					Racing Admissions Tax
			Total	Commissions	Breakage ¹	Uncashed Tickets ²	N.Y.R.A. Franchise Fee	
1962	1,017	14,291,417	\$106,563,984 ^a	\$98,031,648	\$3,648,292	\$424,522	\$220,000	\$2,696,643
1963	1,150	15,853,231	120,408,157	115,431,719	4,323,776	432,662	220,000	2,942,776
1964	1,184	17,302,341	136,070,599	130,299,309	4,567,705	497,585	706,000 ^b	3,174,529
1965	1,273	16,882,872	136,537,502	127,535,932	7,742,454	557,116	702,000	3,063,574
1966	1,349	17,142,347	143,149,495	131,241,500	10,654,077	551,918	702,000	3,554,895
1967	1,339	16,591,625	142,464,151	130,685,091	10,379,209	697,851	702,000	3,423,828
1968	1,331	16,520,293	150,558,365	138,505,198	10,604,919	746,248	702,000	3,429,610
1969	1,392	16,675,694	159,515,484 ^c	147,342,712	10,672,454	790,089	702,000	3,490,590
1970	1,386	17,045,936	168,380,340	156,686,218	10,584,916	837,206	272,000	3,640,961
1971	1,450	16,729,449	168,164,488	157,486,489	9,468,269	966,730	243,000	3,650,768
1972	1,541	14,749,974	155,251,049	145,740,058	8,273,639	987,352	250,000	2,111,835
1973	1,643	15,453,939	160,345,676	150,046,404	9,105,658	933,534	260,000	1,966,488 ^d
1974	1,602	15,002,530	160,759,936	150,813,530	8,615,461	1,065,945	265,000	811,616
1975	1,618	14,726,802	161,075,410	151,113,220	8,559,879	1,132,311	270,000	824,381
1976	1,804	14,281,801	151,348,421 ^e	115,270,673	5,007,197	1,136,069	29,934,482	854,548
1977	1,791 ^f	12,540,327	106,824,784	86,111,322	4,433,844	1,179,618	15,100,000	742,071

NOTE: State revenues from off-track betting not included.

¹Breakage represents odd cents over any multiple of ten which would otherwise be payable to patrons holding winning two dollar tickets.

²The money represented by uncashed tickets on April 1 of the year following their purchase is payable into the State Treasury by April 10.

^aIncludes \$4,239,522 in construction accounts.

^bIncludes a retroactive payment of \$482,000.

^cIncludes a special assessment of \$8,229.

^dRate change from 15% to 4% effective July 1, 1973.

^eBeginning in August 1976, the commission rate for N.Y.R.A. tracks was reduced, while the basis of their franchise fees was changed from a flat fee per racing day to a special formula.

^fIncludes 4 days for off-track betting only.

SOURCE: New York State Department of Taxation and Finance: Statistical Supplement to the Annual Report.

TABLE I-21
LOTTERY SALES, REVENUES AND PRIZES AWARDED
NEW YORK STATE

Fiscal Years Ended March 31, 1968 - 1978

(thousands of dollars)

Fiscal Year	Sales	Revenue	Prizes	Fiscal Year	Sales	Revenue	Prizes
1967-68	\$53,665	\$29,516	\$16,099	1973-74	\$114,700	\$51,644	\$46,024
1968-69	48,980	26,939	14,694	1974-75	92,936	42,032	37,150
1969-70	46,944	25,819	14,083	1975-76*	53,612	24,126	21,445
1970-71	70,084	31,933	27,639	1976-77	196,465	90,700	78,797
1971-72	77,041	34,669	30,815	1977-78	201,000**	96,200	80,400
1972-73	130,001	58,501	52,001				

*Old Lottery suspended in October 1975. New Lottery resumed ticket sales in September 1976.

**Subject to final reconciliation and audit.

SOURCE: Department of Taxation and Finance, Division of Lottery.

TABLE I-22

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**NUMBER OF ALCOHOLIC BEVERAGE LICENSES ISSUED, BY TYPE OF LICENSE
NEW YORK STATE**

1951 - 1977

Year	Total	Beer	Liquor	Wine	Other ¹
1951	64,911	32,326	29,492	1,070	2,023
1952	65,217	32,259	29,856	1,038	2,064
1953	65,006	32,132	29,768	1,023	2,083
1954	65,250	31,997	30,101	1,016	2,136
1955	65,601	32,169	30,338	954	2,140
1956	64,261	31,319	29,941	896	2,105
1957	63,532	30,587	30,014	928	2,003
1958	62,975	30,390	29,712	876	1,997
1959	63,427	30,901	29,696	854	1,976
1960	62,459	30,048	29,678	834	1,899
1961	61,852	29,594	29,579	821	1,858
1962	61,700	29,387	29,713	800	1,800
1963	60,462	28,632	29,387	744	1,699
1964	61,182	29,078	29,514	755	1,835
1965	61,865	28,524	30,843	752	1,746
1966	60,954	27,532	31,216	689	1,517
1967	60,409	27,038	31,257	663	1,451
1968	59,322	26,132	31,124	670	1,396
1969	58,238	25,319	30,908	655	1,356
1970	58,078	25,400	30,708	683	1,287
1971	57,806	25,196	30,610	773	1,227
1972	57,634	25,588	30,961	896	1,189
1973	58,538	25,266	31,080	1,085	1,107
1974	57,420	24,213	30,903	1,215	1,089
1975	57,391	24,105	30,874	1,325	1,087
1976	57,361	23,644	31,105	1,552	1,060
1977	45,744	12,179	30,806	1,691	1,068

¹ Includes both summer and winter beer and liquor licenses. Winter licenses effective Oct. 1, 1975.

SOURCE: New York State Division of Alcoholic Beverage Control.

TABLE I-23

**VALUE OF ALCOHOLIC BEVERAGE LICENSES ISSUED, BY TYPE OF LICENSE
NEW YORK STATE**

1951 - 1977

Year	Total Revenue	Beer	Liquor	Wine	Other ¹
1951	\$23,779,265	\$2,265,158	\$20,861,986	\$329,920	\$322,199
1952	23,889,139	2,241,888	20,988,463	318,520	340,265
1953	23,763,449	2,231,828	20,873,455	311,345	346,819
1954	23,808,462	2,208,815	20,933,468	309,737	356,440
1955	23,865,321	2,210,950	21,006,222	294,062	354,086
1956	23,571,011	2,171,945	20,781,184	275,704	342,177
1957	23,532,160	2,108,570	20,818,554	283,479	321,556
1958	23,274,012	2,079,155	20,593,004	269,837	332,015
1959	23,181,469	2,079,780	20,512,329	262,625	326,735
1960	23,000,470	2,047,603	20,383,740	253,141	315,985
1961	22,744,193	2,019,065	20,179,142	244,504	301,481
1962	22,690,060	1,996,580	20,164,717	236,812	291,939
1963	22,258,978	2,873,147	21,776,601	234,378	374,849
1964	30,165,955	2,949,458	26,501,325	281,008	434,163
1965	32,252,835	2,895,707	28,640,323	279,657	428,148
1966	32,001,233	2,799,925	28,610,869	258,297	332,142
1967	31,801,233	2,751,386	28,485,904	248,708	315,235
1968	31,539,507	2,656,393	28,333,151	247,131	302,832
1969	31,037,995	2,573,291	27,939,658	236,901	288,145
1970	30,681,556	2,571,009	27,608,010	236,023	266,514
1971	30,334,462	2,549,494	27,268,773	261,244	254,951
1972	30,423,156	2,550,630	27,332,145	295,879	244,502
1973	30,211,295	2,497,303	27,142,160	343,666	228,166
1974	29,794,739	2,408,128	26,791,219	377,295	218,097
1975	29,720,624	2,379,522	26,719,430	404,538	218,134
1976	32,471,808	3,809,493	27,986,321	462,621	213,373
1977	33,014,813	2,768,522	29,422,249	533,684	290,367

¹ Includes both summer and winter beer and liquor licenses. Winter licenses effective Oct. 1, 1975.

SOURCE: New York State Division of Alcoholic Beverage Control.

TABLE I-24

TOTAL REVENUE FROM, AND NUMBER OF, RETAIL ALCOHOLIC BEVERAGE LICENSES ISSUED,
BY COUNTY OF ISSUE AND BY TYPE OF LICENSE

1977

County	Total		Beer		Liquor		Wine		Other ¹	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
New York State	44,527	\$31,762,384	11,413	\$2,218,213	30,507	\$28,815,522	1,548	\$444,566	1,059	\$284,081
New York City	17,126	15,676,081	7,210	1,558,534	9,184	13,842,186	644	247,483	89	27,876
Bronx	6,341	6,363,162	2,338	543,864	3,639	5,679,581	362	139,446	2	270
Kings	5,721	3,872,004	3,566	812,839	2,025	3,010,313	99	38,375	31	10,476
New York	1,704	1,670,910	591	89,368	1,049	1,559,940	49	18,500	15	3,101
Queens	2,859	3,317,534	640	99,934	2,073	3,162,258	115	43,637	31	11,703
Richmond	501	452,469	75	12,527	398	430,091	19	7,525	9	2,325
Rest of State	27,401	16,086,302	4,203	659,679	21,323	14,973,336	904	197,082	971	256,204
Albany	954	601,722	257	51,555	663	541,455	26	6,512	8	2,199
Allegany	159	69,355	59	8,645	99	60,320			1	390
Broome	618	355,177	152	29,646	444	320,967	13	2,800	9	1,763
Cattaraugus	316	165,861	70	11,357	237	152,045	3	637	6	1,821
Cayuga	260	117,778	88	14,881	162	100,787	2	425	8	1,685
Chautauqua	545	276,413	128	22,845	393	247,589	12	2,518	12	3,460
Chemung	294	152,261	66	12,021	220	138,820	6	1,275	2	145
Chenango	169	83,151	40	6,728	117	73,981	4	868	8	1,572
Clinton	305	128,952	122	18,294	163	105,263	6	1,137	14	4,257
Columbia	260	125,445	72	10,616	172	111,800	9	1,806	7	1,222
Cortland	141	82,936	13	1,755	123	79,808	2	403	3	969
Delaware	199	91,067	63	9,242	123	78,580	5	956	8	2,287
Dutchess	559	310,025	51	6,371	464	294,781	27	5,503	17	3,368
Erie	2,505	1,938,121	246	28,711	2,149	1,884,712	80	19,872	30	4,824
Essex	271	132,033	77	11,726	177	114,551	1	212	16	5,542
Franklin	255	115,952	91	14,351	153	97,250	1	212	10	4,138
Fulton	200	105,595	21	3,224	159	96,723	6	1,312	14	4,335
Genesee	157	87,398	18	2,268	132	83,997	4	875	3	257
Greene	399	203,136	72	9,980	252	169,936	10	2,075	65	21,144
Hamilton	61	37,997			51	35,473	2	356	8	2,167
Herkimer	263	153,124	14	1,923	237	147,870	2	487	10	2,843
Jefferson	354	194,466	39	5,251	272	174,718	3	568	40	13,928
Lewis	110	68,916	5	623	98	66,165	1	212	6	1,915
Livingston	163	93,972	15	2,045	140	90,956	3	568	5	402
Madison	191	115,294	11	1,353	171	112,058	5	1,062	4	819
Monroe	1,261	928,862	144	24,738	1,035	884,252	75	18,861	7	1,010
Montgomery	172	103,430	12	2,525	155	99,015	2	425	3	1,465
Nassau	2,589	1,395,049	334	45,600	2,094	1,318,219	107	22,135	54	9,094
Niagara	671	441,126	60	8,614	581	426,113	15	3,087	15	3,310
Oneida	750	496,367	64	9,702	645	476,434	13	2,762	28	7,468
Onondaga	1,025	735,742	104	15,927	839	704,584	32	8,856	50	6,374
Ontario	296	146,247	80	12,538	204	131,276	6	1,153	6	1,279
Orange	702	393,239	94	13,268	567	370,115	25	5,196	16	4,650
Orleans	92	52,697	9	1,246	82	51,238	1	212		
Oswego	338	197,189	24	2,930	297	189,560	5	993	12	3,704
Otsego	249	118,902	73	11,030	168	106,006	1	212	7	1,652
Putnam	198	104,493	20	2,759	161	98,444	8	1,493	9	1,795
Rensselaer	492	260,039	162	30,312	311	225,877	9	1,868	10	1,981
Rockland	409	220,592	56	8,440	323	207,109	16	3,187	14	1,855
St. Lawrence	379	214,748	37	6,715	320	202,279	7	1,506	15	4,246
Saratoga	437	237,418	55	7,160	326	213,903	14	2,815	42	13,539
Schenectady	386	269,973	39	7,527	330	258,600	10	2,056	7	1,788
Schoharie	94	45,413	29	3,824	60	40,101	3	707	2	780
Schuyler	78	32,028	30	3,706	45	27,965	1	212	2	145
Seneca	130	63,661	28	4,471	96	58,382	4	662	2	145
Steuben	318	158,879	88	15,626	226	142,105	3	700	1	448
Suffolk	2,605	1,337,079	333	46,417	1,951	1,216,349	177	35,927	144	38,385
Sullivan	421	242,700	37	4,680	327	218,640	5	925	52	18,455
Tioga	113	52,108	41	7,207	69	43,990			3	910
Tompkins	247	123,883	56	9,784	169	109,919	15	2,931	7	1,249
Ulster	534	321,651	38	5,843	460	304,626	15	3,340	21	7,841
Warren	326	172,452	20	2,850	217	143,676	19	3,650	70	22,274
Washington	207	103,659	64	11,421	137	69,782	1	212	5	2,243
Wayne	196	111,118	19	2,854	171	106,330	1	212	5	1,721
Westchester	1,828	1,124,222	232	39,371	1,472	1,058,743	80	17,904	44	8,202
Wyoming	94	51,126	10	1,303	80	49,107			4	715
Yates	56	24,038	21	3,858	34	19,967	1	212		

NOTE: Totals may not add due to rounding.

— Represents zero.

¹Includes both summer and winter beer and liquor licenses. Winter licenses effective October 1, 1975.

SOURCE: New York State Division of Alcoholic Beverage Control.

TOTAL REVENUE FROM, AND NUMBER OF, ATHLETIC LICENSES ISSUED
NEW YORK STATE

1965 - 1978

Year	Clubs ¹		Boxers ²		Wrestlers ²		Miscellaneous ³	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1965	32	\$3,500	264	\$1,320	154	\$770	1,146	\$8,572
1966	27	5,900	250	1,250	107	535	1,290	8,621
1967	29	4,650	297	1,485	103	515	1,687	9,876
1968	10	3,150	365	1,825	89	445	1,700	9,711
1969	10	3,225	335	1,675	94	470	1,681	9,141
1970	95	4,675	335	1,675	115	575	1,891	10,012
1971	151	10,000	304	1,520	127	635	2,033	9,871
1972	90	2,250	316	1,580	114	570	2,308	9,921
1973	97	7,650	327	1,630	255	1,275	2,189	9,828
1974	89	8,025	319	1,595	471	2,355	2,918	11,017
1975	87	9,625	249	1,245	299	1,495	2,770	10,648
1976	40	11,775	315	1,840	237	1,380	2,723	10,966
1977	47	7,600	360	1,810	239	1,195	2,679	10,825
1978	46	5,680	365	1,825	139	695	2,582	10,558

¹ License for one year — charged by seating capacity and whether first class city, second class city or elsewhere.

² One year license.

³ One year license — includes ushers, ticket takers, doormen, time-

keepers, special policemen, announcers, box office employees, managers, referees, judges, matchmakers and corporation treasurers.

SOURCE: New York State Department of State.

TABLE I-26

TOTAL REVENUE FROM, AND NUMBER OF, BARBER LICENSES ISSUED
NEW YORK STATE

1965 - 1978

Year	Operators ¹		Shops and Chair Rentals ¹		Apprentices ¹		Temporary Permits ²	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1965	1,282	\$11,496	1,099	\$21,040	2,660	\$5,300	32	\$80
1966	25,490	156,754	12,296	133,140	2,521	5,034	29	73
1967	1,195	10,464	1,035	19,780	2,237	4,474	14	35
1968	24,666	151,180	11,812	127,620	2,362	4,542	9	23
1969	964	8,210	849	15,260	1,998	3,962	6	15
1970	22,843	139,064	10,841	117,270	1,883	3,760	6	15
1971	835	6,648	1,467	14,100	1,004	3,440	7	20
1972	20,153	122,842	9,007	100,620	1,601	3,136	4	8
1973	633	6,266	642	12,140	1,489	3,002	2	5
1974	17,640	107,142	8,223	86,020	1,489	3,336	—	—
1975	714	5,824	516	9,160	1,753	3,496	—	—
1976	16,033	97,250	7,439	78,650	1,506	3,026	—	—
1977	521	4,593	511	7,830	1,364	2,735	—	—
1978	14,389	87,708	6,651	69,830	1,233	2,563	—	—

¹ Original and renewal licenses — two year period — expiring on June 30 of the even numbered year.

² Six months license.

— Represents zero.

SOURCE: New York State Department of State.

TABLE I-27

TOTAL REVENUE FROM, AND NUMBER OF, CORPORATIONS FEE ITEMS
NEW YORK STATE

1965 - 1978

Year	Filings		Certified Copies		Legal Process Served	
	Number	Amount	Number	Amount	Number	Amount
1965	62,167	\$2,437,550	33,517	\$196,174	14,914	\$105,250
1966	59,953	2,348,505	37,537	210,401	16,434	117,792
1967	62,179	2,439,685	39,623	229,253	17,426	124,915
1968	69,014	2,676,945	51,553	307,808	17,600	124,830
1969	77,757	2,921,035	58,622	352,479	19,052	140,150
1970	74,694	2,826,994	52,949	296,635	22,621	168,173
1971	77,024	2,962,229	55,289	313,120	23,844	182,930
1972	81,504	3,175,593	59,740	328,808	25,178	194,484
1973	86,232	3,206,970	57,255	309,300	25,102	196,340
1974	78,995	3,022,973	53,241	299,742	27,462	226,835
1975	78,968	3,092,204	53,555	291,905	31,298	270,774
1976	83,573	3,177,666	57,347	319,852	31,568	274,701
1977	86,408	3,323,170	61,214	340,203	32,227	283,565
1978	86,196	3,387,819	63,109	359,260	33,362	297,007

SOURCE: New York State Department of State.

TABLE I-28

TOTAL REVENUE FROM, AND NUMBER OF, COSMETOLOGY LICENSES ISSUED
NEW YORK STATE

1965 - 1978

Year	Operators ¹		Shops ¹		Booths ¹		Temporary Permits ²		Trainees ³	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1965	80,372	\$510,012	18,022	\$197,870	2,302	\$26,340	8,790	\$20,470	125	\$625
1966	8,382	73,808	1,798	34,710	304	5,610	7,785	19,458	—	—
1967	85,666	544,492	18,141	199,510	2,138	24,620	7,783	19,438	—	—
1968	8,533	72,452	1,945	37,410	378	6,900	8,195	20,473	—	—
1969	90,623	571,268	18,467	202,730	2,114	24,180	8,390	20,360	—	—
1970	8,758	75,518	1,960	35,010	320	6,070	7,730	19,570	—	—
1971	93,376	583,422	17,763	194,200	1,830	20,940	7,088	17,712	—	—
1972	9,309	101,070	2,561	33,600	260	4,800	6,406	16,032	—	—
1973	94,396	611,022	17,701	191,100	1,669	19,590	6,082	15,655	—	—
1974	8,084	74,827	1,521	29,220	273	5,200	5,590	14,140	—	—
1975	95,299	611,372	16,663	182,430	1,574	18,710	6,252	15,646	—	—
1976	8,269	98,476	1,613	31,210	342	6,500	7,848	19,800	39	195
1977	99,091	652,976	16,458	182,411	1,604	19,490	8,417	23,090	31	155
1978	9,793	124,331	1,659	31,720	386	7,360	9,229	25,396	24	115

¹Original and renewal licenses for two years — ending June 30 of the odd years.

— Represents zero.

²Six months license.

SOURCE: New York State Department of State.

³License given for six months for anyone licensed outside of New York State to train in New York State.

TABLE I-29

TOTAL REVENUE FROM, AND NUMBER OF, MISCELLANEOUS LICENSES ISSUED
NEW YORK STATE

1965 - 1978

Year	Private Investigators and Watch, Guard ¹		Steamship ²		Billiards ³		Motor Vehicles ⁴	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1965	384	\$89,800	79	\$1,975	519	\$37,020	41	\$4,100
1966	378	90,700	87	2,175	472	33,290	39	3,900
1967	413	94,200	82	2,050	454	31,670	37	3,700
1968	410	101,000	61	1,525	386	28,150	36	3,600
1969	439	102,700	55	1,375	325	24,780	34	3,300
1970	462	112,800	50	1,250	299	22,230	33	3,300
1971	443	108,200	49	1,225	251	18,410	30	3,000
1972	566	140,500	42	1,075	236	17,950	32	2,800
1973	550	133,000	37	900	198	14,660	27	2,700
1974	596	141,600	42	800	169	12,880	26	2,600
1975	598	138,900	44	800	155	12,830	25	2,500
1976 ^a	670	156,200	30	725	150	11,300	27	2,700
1977	633	135,900	23	625	141	10,700	24	2,800
1978	722	174,900	22	600	114	8,800	29	2,900

¹Original and renewal licenses - two years from date of issue.²Original and renewal licenses - one year - always expiring on September 1.³\$10.00 per table - one year - September 1 to August 31.⁴Original and renewal licenses - one year - always expiring on April 1.^aEffective June 1, 1976 a new license issued for hearing aid dealers - one year - expiring August 31, 1976 - 270 issued (\$17,485).

SOURCE: New York State Department of State.

TABLE I-30

TOTAL REVENUE FROM, AND NUMBER OF, MISCELLANEOUS RECORDS FEE ITEMS
NEW YORK STATE

1968 - 1978

Year	County Clerk Certificates		Trademarks		Servicemarks		Games of Chance		Hotels		Legislative Expenses and Appearances	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1968	4,045	\$20,225	783	\$7,830	238	\$ 2,380	-	-	4	\$90	412	\$ 2,060
1969	4,354	21,770	878	8,780	325	3,250	-	-	8	110	426	2,130
1970	4,178	20,890	757	7,570	299	2,990	16	\$ 80	6	95	452	2,260
1971	3,990	19,945	693	6,930	284	2,840	34	170	4	50	496	2,480
1972	3,353	16,765	722	7,220	312	3,120	105	3,315	3	35	508	2,540
1973	3,586	17,930	650	6,500	391	3,910	132	6,600	4	60	620	3,100
1974	4,316	21,580	555	5,550	367	3,670	143	7,150	8	75	679	3,395
1975	4,488	22,440	715	7,150	403	4,030	161	8,050	11	146	914	4,570
1976	5,677	28,385	787	7,870	517	5,170	259	12,950	7	80	960	4,800
1977	6,341	31,705	760	7,570	507	5,060	338	16,900	2	53	1,100	5,515
1978	7,101	35,505	718	7,180	602	6,020	352	17,600	5	55	65	325

- Represents zero.

SOURCE: New York State Department of State.

TABLE I-31

TOTAL REVENUE FROM, AND NUMBER OF, NOTARY PUBLIC APPOINTMENTS
NEW YORK STATE

1965 - 1978

Year	Originals ¹		Renewals ²	
	Number	Amount	Number	Amount
1965	8,347	\$83,440	55,479	\$554,660
1966	8,334	83,280	59,134	590,760
1967	8,785	87,740	58,464	584,150
1968	8,997	89,930	61,417	613,660
1969	9,703	97,010	61,360	613,290
1970	9,989	99,860	63,633	635,890
1971	10,739	107,350	64,154	640,750
1972	12,530	138,340	64,814	666,600
1973	12,562	152,000	67,294	672,900
1974	14,054	160,940	67,404	696,880
1975	14,493	169,510	71,721	715,851
1976	14,886	171,320	75,963	759,520
1977	16,195	193,411	76,689	766,940
1978	14,987	219,253	80,373	803,881

¹Two year license - March 31 to March 30 or one complete year and expires on the next March 30th.

SOURCE: New York State Department of State

²Two year period.

TABLE I-32

TOTAL REVENUE FROM, AND NUMBER OF, REAL ESTATE LICENSES ISSUED¹
NEW YORK STATE

1965 - 1978

Year	Brokers		Sales Persons		Nonresident Brokers		Nonresident Sales Persons		Branch Offices	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1965	23,912	\$1,155,175	42,209	\$395,635	137	\$33,500	100	\$925	1,298	\$58,400
1966	2,392	108,325	12,803	120,000	119	5,225	32	300	335	15,250
1967	23,741	1,154,900	43,120	396,275	779	36,850	121	1,080	1,256	57,550
1968	2,402	105,925	13,680	126,500	139	6,075	51	465	368	16,875
1969	23,612	1,095,475	44,997	400,890	951	44,025	86	735	1,284	57,475
1970	3,094	118,225	17,322	82,335	185	4,825	135	550	443	9,200
1971	25,222	1,304,200	56,782	606,595	1,177	58,050	184	2,030	1,498	79,025
1972	2,999	147,925	23,178	276,515	214	10,675	108	1,205	513	27,625
1973	27,417	1,338,875	78,545	759,440	1,514	72,300	387	3,815	1,987	88,650
1974	3,674	181,450	22,857	281,085	280	12,250	158	1,585	563	26,050
1975 ^a	29,380	1,402,200	74,094	698,392	1,700	80,000	414	3,865	1,865	82,775
1976	3,234	161,600	23,539	272,781	240	11,025	164	1,575	435	19,550
1977	29,829	1,447,100	81,455	779,945	1,806	86,350	478	4,585	1,791	80,850
1978	3,860	202,560	25,921	356,736	345	12,525	326	1,890	486	23,950

¹Includes original and renewal licenses. Two year period (November 1 to October 31) ending on odd numbered years; therefore a renewal every odd year. Also, on original licenses one-half of the fee is charged for any Real Estate license which shall be effective only during the second year of any two-year licensing term.

^aEffective 11/1/75, a new license for apartment referral agents was instituted: 1975 - 5 (\$675) and 1976 - 111 (\$2,550). Referral agents - one year - November 1 to October 31.

SOURCE: New York State Department of State.

TABLE I-33

TOTAL REVENUE FROM, AND NUMBER OF, UNIFORM COMMERCIAL CODE FEE ITEMS
NEW YORK STATE

1967 - 1978

Year	Filings		Searches and Copies	
	Number	Amount	Number	Amount
1967	145,538	\$308,688	18,840	\$43,993
1968	152,744	326,424	18,289	46,796
1969	170,195	366,434	23,217	53,773
1970	168,882	369,345	27,269	61,717
1971	187,718	411,800	31,369	68,025
1972	189,155	418,377	36,877	78,083
1973	161,995	359,930	46,024	93,155
1974	160,310	369,405	51,112	102,639
1975	163,132	371,325	53,174	110,623
1976	164,805	377,660	50,797	108,463
1977	174,991	392,568	52,582	113,562
1978	177,197	418,451	47,819	113,869

SOURCE: New York State Department of State.

TABLE I-34
LOCAL GOVERNMENTAL ENTITIES IN NEW YORK STATE

1976

County	Cities	Towns	Villages	School Districts	Town — Special Districts										County Districts	Public Authorities		Urban Renewal Agencies	Industrial Development Agencies
					Fire	Fire Protection	Lighting	Sewer	Drainage	Water	Refuse and Garbage	Park	Consolidated Health	Other		Housing	Other		
New York State	62	931	557	742	824	1,011	1,655	865	411	1,244	136	103	80	123	132	161	54	122	130
New York City	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	4	—	1
Rest of State																			
Albany	3	10	6	13	20	14	13	4	1	14	1	—	—	—	1	4	4	6	7
Allegany	—	29	12	15	7	24	13	5	—	10	1	—	1	2	—	—	—	—	1
Broome	1	16	7	13	9	43	39	28	18	43	1	—	—	—	1	2	3	2	1
Cattaraugus	2	32	13	15	18	28	18	3	—	8	—	—	—	—	—	2	3	2	3
Cayuga	1	23	9	7	11	11	17	3	—	16	—	—	—	—	1	1	1	1	1
Chautauqua	2	27	15	19	16	36	33	14	2	18	1	1	—	1	6	3	1	3	4
Chemung	1	11	5	3	10	17	16	1	—	8	1	2	—	1	3	2	1	2	2
Chenango	1	21	7	10	11	19	14	1	—	8	—	—	—	—	3	1	—	1	1
Clinton	1	14	5	9	14	12	22	13	—	22	—	—	5	—	—	1	—	1	1
Columbia	1	18	4	7	17	16	17	4	—	3	3	—	—	—	—	2	1	1	2
Cortland	1	15	3	5	9	6	2	1	—	8	—	—	—	—	—	1	—	—	1
Delaware	—	19	10	13	25	7	25	—	—	6	—	—	1	—	—	—	—	—	2
Dutchess	2	20	8	15	26	7	21	20	—	15	1	—	—	2	—	3	1	3	4
Erie	3	25	15	31	33	49	361	116	99	166	11	3	—	2	5	7	2	4	4
Essex	—	18	6	11	11	15	7	11	—	21	—	2	2	2	—	4	—	—	2
Franklin	—	19	6	7	2	23	11	1	1	7	1	—	—	1	—	3	—	1	2
Fulton	2	10	3	9	1	16	2	1	—	—	—	—	1	—	—	1	—	1	2*
Genesee	1	13	6	8	5	11	—	2	—	9	—	—	—	—	1+	2	—	1	1
Greene	—	14	5	6	12	13	27	4	—	11	—	—	1	—	1	2	—	1	1
Hamilton	—	9	1	8	5	8	—	1	—	5	1	—	1	—	—	—	—	—	—
Herkimer	1	19	10	11	6	21	18	4	—	16	2	—	3	—	2	5	—	2	1
Jefferson	1	22	20	13	13	16	22	1	—	6	—	—	11	1	1	4	—	1	2
Lewis	—	17	9	5	3	19	5	1	—	4	—	—	1	1	—	1	—	—	2
Livingston	—	17	9	8	5	14	13	1	—	8	—	—	—	—	1	—	—	1	1
Madison	1	15	10	10	11	13	24	3	—	14	—	—	6	—	2	3	—	—	2
Monroe	1	19	10	18	25	17	76	79	136	123	10	21	—	7	5	4	1	5	2
Montgomery	1	10	10	5	2	12	2	—	—	1	—	—	7	—	1	3	1	3	3*
Nassau	2	3	64	57	39	30	3	5	1	29	16	22	—	34	23	11	3	9	3
Niagara	3	12	5	10	2	12	14	16	9	36	10	—	—	—	3	5	1	2	1
Oneida	3	26	19	18	18	25	69	32	3	71	2	—	2	—	1	4	3	4	1
Onondaga	1	19	15	18	20	40	172	215	125	157	6	8	—	2	25	4	3	5	1
Ontario	2	16	8	9	7	25	22	7	1	32	—	—	1	—	3†	2	—	1	1
Orange	3	20	17	17	30	14	20	59	—	39	5	—	1	3	2	7	2	6	9
Orleans	—	10	4	5	3	8	9	1	2	9	—	—	—	—	1+	2	—	2	1
Oswego	2	22	10	9	4	26	15	2	—	17	—	—	—	—	1	2	2	2	1
Otsego	1	24	10	13	17	20	28	1	—	6	1	—	5	1	—	1	—	1	1
Putnam	—	6	3	6	4	10	8	4	—	11	—	6	—	7	—	—	—	—	—
Rensselaer	2	14	5	13	23	17	21	14	—	16	—	—	—	1	1	3	2	2	3
Rockland	—	5	13	10	21	7	16	3	—	15	1	1	—	1	1	6	2	3	1
St. Lawrence	1	32	13	18	15	29	31	9	—	7	—	—	5	2	—	9	—	4	1
Saratoga	2	19	9	12	21	13	18	6	—	17	2	4	4	3	1	2	—	2	4
Schenectady	1	5	2	7	19	7	19	15	6	22	—	4	1	—	—	2	1	1	3
Schoharie	—	16	6	7	9	10	6	—	—	1	—	—	—	—	—	—	—	—	1
Schuyler	—	8	4	2	—	9	1	1	—	2	—	—	3	—	—	1	—	—	1
Seneca	—	10	5	5	3	14	6	4	—	5	1	—	—	—	1	—	—	—	1
Steuben	2	32	14	17	11	29	17	5	—	7	—	—	4	—	2	5	—	4	4
Suffolk	—	10	29	73	91	35	169	8	—	34	51	11	—	21	13	4	2	3	6
Sullivan	—	15	6	10	32	15	42	22	—	13	1	1	—	3	—	4	—	4	6
Tioga	—	9	6	6	8	4	6	6	—	6	—	—	3	—	—	—	1	1	2
Tompkins	1	9	6	7	5	7	14	4	1	6	—	—	—	—	1	3	—	1	1
Ulster	1	20	5	10	39	17	41	4	—	16	—	2	—	2	—	2	—	3	1
Warren	1	11	1	10	6	9	11	4	1	16	—	2	2	1	2	2	—	1	4**
Washington	—	17	9	11	—	20	8	—	—	1	—	1	5	—	2	1	—	3	1**
Wayne	—	15	10	11	12	17	16	4	1	26	—	—	3	1	—	2	—	3	1
Westchester	6	19	22	49	30	30	22	86	4	46	4	12	—	19	16	15	9	12	9
Wyoming	—	16	9	5	4	17	11	1	—	6	—	—	—	—	—	—	—	—	1
Yates	—	9	4	2	4	8	2	1	—	5	—	—	1	—	1†	—	—	—	1

*One agency located in two counties (Fulton and Montgomery).

**One agency located in two counties (Warren and Washington).

+One district located in two counties (Genesee and Orleans).

†One district located in two counties (Ontario and Yates).

SOURCE: New York State Department of Audit & Control; Division of Municipal Affairs, Bureau of Municipal Research and Statistics.

TABLE I-35
TRENDS IN LOCAL GOVERNMENT STATISTICS
NEW YORK STATE

1960 - 1976

(millions)

Item	1960	1965	1970	1971	1972	1973	1974	1975	1976
Assessed Valuation of Real Property: ¹									
Fully taxable ²	\$39,474	\$47,946	\$56,242	\$58,368	\$60,577	\$62,741	\$65,798	\$74,092	\$75,467
Taxable for schools ³	40,021	48,689	57,128	59,252	61,484	63,690	66,757	75,068	76,225
Wholly exempt from taxation ⁴	14,518	19,235	24,082	25,418	27,322	28,665	30,036	32,606	33,782
Outstanding Debt: ⁵									
Bonds (gross)	7,043	8,414	10,056	11,351	12,669	13,499	14,171	14,530	14,685 ^a
Bonds (net-gross less sinking fund)	6,191	7,624	8,733	9,971	11,217	11,899	12,508	12,697	12,731 ^a
Notes	385	1,163	3,373	4,264	4,573	4,307	5,459	6,763	6,707 ^a
Total debt subject to constitutional limit ⁶	3,044	4,130	5,148	5,854	6,533	6,756	7,373	7,715	7,509 ^a
Revenues:									
Real property taxes ⁷	2,116	2,906	4,452	4,927	5,440	5,881	6,381	7,050	7,683
Non property taxes ⁸	617	967	1,548	1,628	2,178	2,362	2,474	2,871	2,992
Assessments ⁹	87	116	175	246	222	245	189	189	49 ^b
State aid ¹⁰	1,052	1,779	4,128	4,865	5,069	5,209	5,664	6,938	6,617
Federal aid ¹¹	185	400	1,597	2,074	2,624	3,303	3,519	4,372	4,560
Other Revenues ^{12-c}	501	720	1,261	1,396	1,606	1,678	1,945	2,336	2,280
Total revenues	4,558	6,888	13,161	15,136	17,139	18,679	20,171	23,755	24,181 ^d
Borrowings:									
Bonds, bond premiums and accrued interest ^{13-e}	686	947	1,167	2,009	2,203	1,724	1,875	1,410	1,810
Notes ¹⁴	248	617	894	1,322	1,230	885	843	1,203	641
Total revenues and borrowings	5,492	8,452	15,222	18,467	20,572	21,288	22,888	26,368	26,633 ^f
Expenditures:									
Current operations ¹⁵	3,771	5,929	11,732	13,657	15,158	16,280	17,943	20,557	21,960
Capital outlay ¹⁶	804	1,125	1,707	2,268	2,197	2,319	2,665	2,908	2,308 ^g
Debt service ¹⁷									
Principal	604	844	1,223	1,696	1,856	1,773	1,690	2,298	2,478
Interest	222	272	461	540	599	739	806	1,026	1,206
Total expenditures	5,401	8,170	15,124	18,161	19,810	21,111	23,104	26,789	27,953 ^h

NOTE: See Table I-34 for types of Local Governments. Above figures are aggregates of all local entities.

See the following page for Definition of Terms.

^aDoes not include the outstanding indebtedness of the Municipal Assistance Corporation.

^bDoes not include real property taxes for special districts in 1976.

^cIncludes bond premiums and accrued interest for counties, cities, towns and villages.

^dDoes not include Municipal Assistance Corporation takeout of sales tax — \$379,923,000 and State per capita revenue sharing — \$82,034,000.

^eIncludes bond premiums and accrued interest for New York City, school districts, and fire districts.

^fDoes not include the borrowing of the Municipal Assistance Corporation on behalf of the City of New York.

^gFor 1976, includes expenditures for equipment in counties, cities, towns, and villages.

^hFor 1976, does not include the \$461,957,000 paid to the Municipal Assistance Corporation.

SOURCE: New York State Department of Audit and Control: Special Report on Municipal Affairs.

TRENDS IN LOCAL GOVERNMENT STATISTICS

NOTE: See Table I-34 for types of Local Governments. Figures on Table I-35 are aggregates of all local entities.

Definitions of Terms

- ¹Assessed Valuation of Real Property. This represents the total valuation of real property from assessment rolls completed for the levy of taxes for the respective fiscal years.
- ²Taxable is that portion of the assessed valuation which is taxable for municipal purposes.
- ³Taxable for schools is the assessed valuation taxable for school purposes.
- ⁴Exempt from taxation is the assessed valuation exempt for general municipal purposes.
- ⁵Outstanding debt is the amount of unredeemed notes and bonds at the close of the fiscal year.
- ⁶Constitutional debt limit is the percentage of the five-year average full valuation of taxable real property of a municipality; the amount so calculated determines the maximum amount of non-excludable debt. The percentage is seven percent in the villages, towns and counties except in Nassau County where it is ten percent. The constitutional debt limitation of cities is based upon the following percentages: New York City, ten percent; cities having 125,000 or more inhabitants, nine percent (including school debt); cities having less than 125,000 inhabitants, seven percent (excluding school debt); school districts wholly or partly in cities of less than 125,000 population, five percent.
- ⁷Real property taxes are the total taxes levied on an ad valorem basis on real property within the municipalities.
- ⁸Nonproperty taxes include revenues from all nonproperty taxes imposed by or paid to the municipalities such as sales tax, consumers' utility tax, harness race admissions tax, and others.
- ⁹Assessments are collections for services whose cost is apportioned to real property on the basis of benefit.

- ¹⁰State aid consists of receipts from the State for per capita-revenue sharing, mortgage tax, social services, health services, mental health services, youth bureaus, urban renewal, housing subsidies, libraries, museums, community colleges, veterans' service agencies, highways, reforestation, probation services, all types of State aid available to public schools and other programs.
- ¹¹Federal aid includes receipts from the Federal Government for revenue sharing, public health, social services, reforestation, airports, hospitals construction, public works planning, pollution control, civil defense equipment, urban renewal, and all types of Federal aid available to public schools.
- ¹²Other revenues include receipts not otherwise classified covering revenues from special activities, interest and penalties on taxes, licenses, permits, rentals, departmental fees and charges, sales, reimbursements, recoveries, fines, forfeits, and other miscellaneous items.
- ¹³Bonds, bond premiums and accrued interest are proceeds of borrowings by issuance of bonds, including any premiums and accrued interest received on such issues.
- ¹⁴Notes are proceeds of tax anticipation, revenue anticipation, bond anticipation, and budget and capital notes. The data used in calculating the total for notes does not include budget, revenue anticipation, and tax anticipation notes for cities and counties.
- ¹⁵Current operations comprise expenditures, other than for capital outlay and debt service, for all general costs of the municipalities.
- ¹⁶Capital outlay consists of expenditures for the construction, improvement and acquisition of fixed assets, such as buildings, real property, highways, bridges, sewers, fire apparatus, acquisition of right-of-way, and instructional equipment.
- ¹⁷Debt service is the redemption of bonds and notes by payments of principal and interest on outstanding bonds or notes.

TABLE I-36

PROPERTY TAX REVENUES
NATIONWIDE AND NEW YORK STATE

1956 - 1976

Year	Dollar Totals (millions)				Index (1957-59 = 100)		
	Nationwide: State and Local Governments	New York State			Nationwide: State and Local Governments	New York State	
		Total: All Local Governments	Schools Only			Total: All Local Governments	Schools Only
			Amount ^a	As Percent of Total			
1956	\$11,749	\$1,618.7	\$619.5	38.3	83.4	86.1	81.8
1957	12,864	1,741.2	673.9	38.8	91.3	92.6	89.3
1958	14,407	1,870.7	765.9	40.9	102.3	99.5	101.2
1959	14,983	2,025.4	828.6	40.9	106.4	107.8	109.5
1960	16,405	2,165.0	922.5	42.6	116.5	115.2	121.9
1961	18,002	2,279.6	960.9	42.2	127.8	121.3	126.9
1962	19,054	2,415.4	1,045.6	43.3	135.3	128.5	138.1
1963	19,833	2,561.0	1,125.1	43.9	140.8	136.2	148.6
1964	21,241	2,749.9	1,245.6	45.3	150.8	146.3	164.5
1965	22,583	2,963.8	1,386.2	46.8	160.3	157.7	183.1
1966	24,670	3,109.7	1,367.6	44.0	175.2	165.5	180.9
1967	26,047	3,449.7	1,576.4	45.7	186.6	183.6	208.5
1968	27,747	3,710.6	1,735.1	46.8	197.0	197.4	229.3
1969	30,673	4,061.9	1,875.2	46.2	217.8	216.2	247.8
1970	34,054	4,626.7	2,174.1	47.0	241.8	246.2	287.5
1971	37,852	5,172.9	2,546.2	49.2	268.7	275.3	336.8
1972	42,133	5,662.0	2,761.6	48.8	299.1	301.2	364.6
1973	45,283	6,126.7	3,072.7	50.2	321.4	325.9	405.7
1974	47,754	6,569.8	3,427.6	52.2	339.0	349.5	452.6
1975	51,491	7,239.0	3,618.1	50.0	365.6	385.2	478.5
1976	57,002	7,765.0	3,903.4	50.3	404.7	413.2	516.2

NOTE: See Table I-34 for types of Local Governments.

^aExcludes higher education with the exception of community colleges in the cities of Auburn and Corning.

SOURCE: Nationwide data from United States Bureau of Census; New York data from New York State Department of Audit and Control.

TABLE I-37
 ASSESSED AND FULL VALUATION OF TAXABLE REAL PROPERTY
 NEW YORK STATE BY COUNTY

1974 - 1977

(millions of dollars)

County	1974 Values		1975 Values		1976 Values		1977 Values	
	Assessed	Full	Assessed	Full	Assessed	Full	Assessed	Full
New York State	74,076	176,965	75,465	188,300	76,915	199,005	78,859	210,969
New York City	39,456	70,996	39,656	73,065	38,827	74,219	38,610	77,032
Bronx	3,771	6,315	3,739	6,541	3,470	6,281	3,376	6,369
Kings	7,098	14,928	7,179	15,893	6,918	15,900	6,827	16,426
New York	18,434	26,805	18,580	26,434	18,347	26,103	18,316	26,264
Queens	8,591	18,973	8,541	19,775	8,449	21,056	8,439	22,650
Richmond	1,562	3,975	1,617	4,422	1,643	4,879	1,652	5,323
Rest of State	34,620	105,969	35,809	115,235	38,088	124,786	40,249	133,937
Albany	601	2,696	614	2,919	621	3,058	619	3,215
Allegany	88	307	109	338	131	397	149	456
Broome	446	1,621	452	1,714	460	1,868	466	2,019
Cattaraugus	247	513	256	559	263	643	281	735
Cayuga	183	494	218	545	242	610	441	673
Chautauqua	1,067	1,158	1,085	1,264	1,101	1,370	1,111	1,467
Chemung	178	708	180	757	177	857	184	971
Cheango	94	345	95	381	515	459	529	513
Clinton	143	422	147	484	149	529	154	581
Columbia	206	625	213	711	219	765	333	825
Cortland	220	353	226	394	229	431	519	471
Delaware	186	557	219	631	332	733	376	819
Dutchess	1,963	2,203	2,014	2,416	2,055	2,812	2,092	3,202
Erie	2,334	8,236	2,353	8,854	2,364	9,420	2,379	10,011
Essex	61	459	62	514	60	533	62	587
Franklin	87	299	89	342	91	375	94	407
Fulton	72	373	80	417	85	463	86	509
Genesee	132	441	134	474	725	586	758	670
Greene	138	507	141	581	143	642	145	701
Hamilton	16	216	17	246	17	274	17	310
Herkimer	126	492	129	546	130	584	131	630
Jefferson	267	605	272	670	276	716	280	766
Lewis	66	175	68	195	80	215	80	236
Livingston	101	465	104	517	107	550	109	585
Madison	219	413	281	447	286	525	300	597
Monroe	2,096	6,920	2,139	7,310	2,222	7,926	2,243	8,504
Montgomery	159	327	158	357	160	408	159	453
Nassau	3,418	18,832	3,445	20,121	3,461	21,177	3,473	21,987
Niagara	764	1,712	777	1,822	789	2,015	798	2,207
Oneida	536	1,530	543	1,626	550	1,794	563	1,970
Onondaga	1,193	3,639	1,273	3,876	1,314	4,247	1,365	4,634
Ontario	320	774	336	848	386	912	492	975
Orange	2,958	2,695	2,999	2,997	3,061	3,275	3,075	3,569
Orleans	115	254	117	272	120	318	123	365
Oswego	186	1,015	203	1,181	214	1,273	221	1,331
Otsego	172	448	238	509	241	562	240	610
Putnam	292	936	299	1,051	306	1,158	312	1,267
Rensselaer	307	954	311	1,051	315	1,127	317	1,188
Rockland	2,829	3,490	2,832	3,890	2,829	4,092	2,882	4,304
St. Lawrence	236	777	243	853	248	918	256	981
Saratoga	259	1,089	267	1,219	277	1,412	284	1,598
Schenectady	349	1,376	351	1,502	354	1,612	356	1,722
Schoharie	33	268	33	304	34	321	34	355
Schuyler	81	127	94	141	95	164	124	186
Seneca	295	255	300	287	305	306	311	328
Steuben	288	716	302	802	310	921	319	1,042
Suffolk	1,705	14,727	1,759	16,501	1,798	7,977	1,831	19,410
Sullivan	171	900	175	1,033	196	1,094	197	1,155
Tioga	97	325	101	356	107	404	112	460
Tompkins	382	669	394	727	403	823	411	917
Ulster	347	1,517	435	1,660	753	1,890	754	2,081
Warren	435	624	445	695	455	791	463	880
Washington	82	409	86	463	86	499	92	541
Wayne	252	701	261	767	267	859	1,110	959
Westchester	4,824	12,797	5,088	13,565	5,231	14,463	5,283	15,294
Wyoming	76	265	79	287	80	350	83	412
Yates	122	218	168	246	233	272	271	296

SOURCE: New York State Board of Equalization and Assessment.

TABLE I-38

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SUMMARY OF EXEMPT PROPERTY, BY SUMMARY USE GROUP

Based on Assessment Rolls Completed in 1976

(millions)

Summary Use Group	New York State	New York City	Rest of State	Cities	Towns
New York State Total	\$38,061	\$25,208	\$12,853	\$5,377	\$7,476
Administrative	1,665	847	818	652	166
Airports	1,389	1,315	74	4	70
Cemeteries	252	173	79	24	55
Conservation	77	—	77	13	64
Correction	127	0	127	26	101
Education	7,932	3,344	4,588	1,399	3,189
Flood Control	25	0	25	1	24
Fraternal	497	353	144	65	79
Hospital and Medical Facilities	2,961	1,820	1,141	609	532
Housing and Urban Renewal	5,108	4,354	754	642	112
Miscellaneous	401	0	401	73	328
Protection	1,171	630	541	283	258
Recreational	2,539	2,046	493	229	264
Religious	1,960	1,038	922	365	557
Utility	10,304	8,876	1,428	684	744
Veterans and Aged	1,418	332	1,086	254	832
Welfare	235	80	155	54	101

NOTE: The reader is advised to be aware that these figures, can, at best, be used only as approximations — inasmuch as the determinations of exempt values may not always be consistent with the standards applied when taxable valuations are established.

— Represents zero.

SOURCE: New York State Board of Equalization and Assessment.

TABLE I-39

SUMMARY OF EXEMPT PROPERTY, BY OWNER

Based on Assessment Rolls Completed in 1976

(millions)

Owner	New York State	New York City	Rest of State	Cities	Towns
New York State Total	\$38,061	\$25,208	\$12,853	\$5,377	\$7,476
B.O.C.E.S.	54	—	54	1	53
City	12,507	11,607	900	885	15
County	1,074	—	1,074	559	515
Foreign Governments	14	12	2	1	1
Indians	6	—	6	1	5
Interstate Authority	3	—	3	3	—
Joint Municipal Ownership	7	—	7	6	1
Local Authority	6,580	6,103	477	363	114
New York State	2,645	606	2,039	776	1,263
New York State Employees' Retirement System	2	—	2	2	—
New York State Teachers' Retirement System	2	—	2	2	—
Privately Owned	10,760	6,107	4,653	1,823	2,830
School Districts	2,186	—	2,186	419	1,767
Special Districts	37	—	37	—	37
State Authority	163	—	163	106	57
Town	226	—	228	1	227
United Nations	116	116	—	—	—
United States	1,409	657	752	368	384
Urban Renewal Agency	66	—	66	61	5
Village	202	—	202	—	202

*Less than \$500,000.

— Represents zero.

SOURCE: New York State Board of Equalization and Assessment.

TABLE I-40

ASSESSED VALUE OF TAXABLE STATE-OWNED LANDS, BY COUNTY

Based on Assessment Rolls Completed in 1977

County	Forest Preserve Lands ¹		Land Taxable For School Purposes Only ²		Reforested Lands ³		Other ⁴	
	Acres	Assessed Value	Acres	Assessed Value	Acres	Assessed Value	Acres	Assessed Value
New York State	2,484,338	94,985,479	36,827	\$28,942,610	553,497	\$57,635,875	217,315	\$80,290,230
Albany					3,252	115,820		
Allegany				300	42,486	3,235,730		
Broome			21	12,860	7,247	559,360		
Cattaraugus			459	63,100	27,403	2,468,760	60,809	1,825,520
Cayuga					7,931	407,840		
Chautauqua				9,620	15,182	2,529,950		
Chemung					502	13,580		
Chenango				152,830	52,184	21,036,070	19,175	4,747,525
Clinton	27,544	1,675,170	1,044	199,600	9,405	361,960	12,174	594,160
Cortland				650	25,246	6,936,310		
Delaware	39,788	4,885,040			13,354	690,300		
Dutchess			6,767	8,491,590				
Erie			404	49,730				
Essex	488,840	8,479,100		6,790				
Franklin	210,099	8,987,780		22,110	19,290	415,830		
Fulton	70,648	1,972,160		24,650	1,285	13,340	20,047	1,770,850
Greene	70,495	3,123,942	884	103,900	2,217	227,560		
Hamilton	716,981	8,717,116		252,350			486	8,970
Herkimer	307,782	7,041,571	2,389	130,120	3,040	79,880	3,364	10,855
Jefferson	54,088	1,128,060			5,196	206,870	14,250	304,650
Lewis					75,887	3,193,660		
Livingston			2,005	304,790	2,590	112,900		
Madison			240	121,660	20,073	2,820,240		
Monroe			1,128	132,520				
Montgomery					6,604	507,970		
Oneida	8,158	211,730	7,097	442,360	32,877	1,325,280		
Onondaga					2,199	118,780		
Ontario								
Orange			1,156	6,015,130			24,711	33,349,630
Orleans			208	41,960				
Oswego					14,060	204,040	11,193	101,680
Otsego					15,555	1,638,985	730	49,020
Rensselaer					1,283	47,420	4,760	85,040
Rockland				261,520			33,020	36,087,200
St. Lawrence	130,217	5,229,240		20,320	52,861	1,273,780		
Saratoga	15,739	487,900	1,218	400,430	574	8,610	8,119	641,740
Schoharie					30,203	806,420		
Schuyler					16,183	2,357,830		
Seneca			687	481,950				
Steuben					18,777	1,029,680		
Suffolk			5,558	8,158,520				
Sullivan	13,739	1,633,310	847	150,150				
Tioga					8,543	340,300		
Tompkins					18,079	2,305,530		
Ulster	134,380	22,733,880	1,316	1,276,870				
Warren	176,601	17,644,350		493,060				
Washington	19,239	1,035,130	1,643	125,160	1,259	37,340		
Westchester			104	885,030				
Wyoming			1,652	110,980				
Yates					670	207,950	4,477	713,390

NOTE: Data given only for those counties in which New York State owns land. Assessed valuations represent the assessments established by the State Board as well as the transition assessment, if any, associated therewith.

¹Taxable for all purposes under Section 532A. of the Real Property Tax Law.

²Section 536 of the Real Property Tax Law. Where no acreage appears for the assessed value in this column, the values represent the excess of the sum of the assessed value for school district purposes over the assessed value taxable for non-school purposes.

³Taxable for town and school purposes under Section 534 of the Real Property Law.

⁴Taxable for all purposes under Section 532B, C, D, E, F, G of the Real Property Law and Section 587 of the Conservation Law.

SOURCE: New York State Board of Equalization and Assessment.

ASSESSED VALUE OF WHOLLY EXEMPT PROPERTY, BY COUNTY

1974 - 1976^a

(millions)

County	1974	1975	1976	County	1974	1975	1976
New York State	\$29,921	\$31,535	\$33,116	Nassau	\$475	\$484	\$493
New York City	19,993	20,961	21,938	Niagara	438	470	480
Rest of State	9,928	10,574	11,178	Oneida	235	415	419
Albany	722	728	733	Onondaga	350	388	399
Allegany	120	121	128	Ontario	86	89	96
Broome	180	181	193	Orange	605	642	687
Cattaraugus	102	104	106	Orleans	26	26	29
Cayuga	62	69	63	Oswego	90	91	94
Chautauqua	267	273	291	Otsego	108	111	113
Chemung	59	62	74	Putnam	40	41	42
Chenango	22	20	97	Rensselaer	176	179	183
Clinton	111	154	146	Rockland	370	395	403
Columbia	52	55	55	St. Lawrence	356	359	361
Cortland	90	90	90	Saratoga	91	95	94
Delaware	46	48	79	Schenectady	132	131	131
Dutchess	387	483	498	Schoharie	10	11	9
Erie	793	810	865	Schuyler	7	7	14
Essex	19	20	20	Seneca	112	88	112
Franklin	36	40	40	Steuben	74	81	75
Fulton	41	41	42	Suffolk	423	455	462
Genesee	44	43	160	Sullivan	23	23	27
Greene	15	17	17	Tioga	27	29	29
Hamilton	2	2	2	Tompkins	261	262	274
Herkimer	41	42	44	Ulster	84	90	126
Jefferson	94	97	108	Warren	79	82	78
Lewis	15	15	15	Washington	31	31	29
Livingston	104	104	104	Wayne	85	85	89
Madison	85	85	89	Westchester	1,056	1,094	1,131
Monroe	487	531	564	Wyoming	25	25	25
Montgomery	31	32	33	Yates	27	28	28

^a Calendar year in which assessment rolls were completed and filed.

SOURCE: New York State Board of Equalization and Assessment.

Definition of Terms

FOR TABLE I-42 AND TABLE I-43

STATE AID PAYMENTS

The categories of State aid payments shown on Tables I-42 and I-43 (historical trend and distribution by county, respectively) differ in scope. Table I-42, having the broader definition, includes aid payments to local governments from all funds, including those from the State Local Assistance Fund. Table I-43 shows aid distributed from the State Local Assistance Fund only.

The following *Definition of Terms* explains the programs included in the categories used in Table I-42:

Education: Includes aid to public schools, public libraries, physically handicapped children, City University of New York, and aid to community colleges.

Social Services: Includes social services programs, juvenile detention, probation employment and runaway and homeless youth programs.

General Purpose: Includes per capita revenue sharing program, mortgage tax, stock transfer tax, emergency financial aid to certain cities, tax maps, real property tax administration, in-lieu payments on State-owned land, exempt railroad real property and exempt industrial real property.

Health and Mental Health: Includes public health work, laboratory services, physically handicapped children, immunization of children, local mental health services — operating and capital costs, community residences — operating and construction costs, and substance abuse services.

Highways and Transportation: Includes town highway aid, town highway improvement aid, motor fuel tax distribution, motor vehicle fee distribution, mass transportation aid, aid for airport and aviation facilities, statewide mass transportation operating assistance, and rail service preservation program.

Environmental Control: Includes plans for sewerage studies, sewage treatment works construction operation and maintenance, municipal wetlands preservation projects, county and regional environmental management councils, plans and construction of solid waste management facilities, construction of air and water quality improvement projects.

Housing and Community Renewal: Includes low-rent housing subsidies, urban renewal subsidies and capital grants, housing code enforcement, and comprehensive planning assistance program.

Public Safety: Includes probation services, salaries of district attorneys, navigation law enforcement, snowmobile law enforcement, civil defense emergency aid, aid to civil authorities, and legal representation of indigent parolees and inmates.

Community Services: Includes youth recreation and service projects, veteran's service agencies, and recreation for the elderly.

Natural Resources: Includes reforestation aid, control of rabies in wildlife, and county small watershed protection projects.

FOR TABLE I-42 AND I-43

STATE AID PAYMENTS

The following *Definition of Terms* explains the programs included in the categories used in Table I-43:

General purposes: Includes only the per capita allocation.

Education: Includes support of public schools, municipal colleges of the City of New York, community colleges, aid to libraries, physically handicapped children and adult recreation.

Social Service Grants: Includes income maintenance, home relief, medical assistance, and care of delinquents.

Social Service Administration: Includes costs incurred in administering grant programs on the local level.

Health and Environment: Includes aid for immunization of children, sewage treatment works construction and operation and maintenance, public health work, laboratory services, blood banks, tuberculosis, handicapped children, environmental pollution, community mental health, construction of community mental health facilities, and narcotics addiction control.

Mental health: Includes aid to mental health and mental health facilities.

Transportation: Includes county and City of New York shares of the motor fuel tax, county and City of New York shares of motor vehicles fees, town aid, aid to the town highway improvement program and mass transportation operating assistance.

Housing and Urban Renewal: Includes periodic housing subsidies and periodic subsidies and capital grants for urban renewal, and housing code enforcement.

All other purposes: Includes aid for youth bureaus, recreation and youth service projects and veterans service agencies, loss of railroad tax revenue, judicial salaries and probation services, and reforestation, control of rabies in wildlife and watershed protection.

TABLE I-42

TRENDS IN AID PAYMENTS TO LOCAL GOVERNMENTS FROM ALL FUNDS, BY TYPE OF AID
NEW YORK STATE

State Fiscal Years Ended in 1946 - 1978

(thousands)

State Fiscal Year ¹	Total	Education	Social Services	General Purposes	Health and Mental Health	Highways and Transportation	Environmental Control	Housing and Community Renewal	Public Safety	Community Service	Natural Resources
1946	273,174	113,108	33,024	101,118	2,868	22,689	—	351	—	\$1	15
1947	352,024	128,104	71,436	126,727	3,472	21,371	—	316	—	566	32
1948	416,124	152,042	132,402	96,630	12,089	21,554	—	374	—	999	34
1949	409,573	158,713	115,215	95,166	15,954	22,516	—	613	—	1,357	39
1950	512,797	226,619	143,158	94,137	20,070	25,364	—	2,045	—	1,363	41
1951	532,128	239,476	141,920	96,217	22,462	26,139	—	3,736	—	2,131	47
1952	543,745	268,337	123,087	94,854	22,419	26,956	—	5,811	—	2,233	48
1953	570,968	280,671	120,397	102,720	22,900	34,563	—	7,198	—	2,489	49
1954	588,656	298,114	118,582	103,530	23,224	35,413	—	7,291	—	2,453	49
1955	625,625	322,847	116,538	105,591	29,958	38,571	—	9,397	—	2,667	56
1956	692,216	367,364	126,116	108,475	34,810	39,816	—	13,122	—	2,452	61
1957	752,582	415,285	132,557	107,153	39,048	42,802	—	12,647	\$145	2,889	56
1958	864,079	507,281	134,131	105,583	41,305	57,855	—	14,097	344	3,427	56
1959	951,053	564,408	151,251	115,388	42,089	58,077	—	15,108	355	4,319	58
1960	1,049,546	634,998	165,550	118,351	43,319	65,751	—	17,520	428	3,571	58
1961	1,141,140	721,518	169,268	116,753	43,577	68,625	—	17,168	584	3,567	80
1962	1,274,928	813,504	181,209	128,796	49,549	73,907	—	21,120	1,128	4,263	1,452
1963	1,398,481	908,181	191,927	134,775	52,703	70,506	\$1,651	25,324	1,600	3,801	8,013
1964	1,552,108	1,026,912	213,549	135,557	55,371	76,271	2,345	28,676	5,725	5,437	2,265
1965	1,677,900	1,101,875	260,982	136,719	55,686	74,677	1,150	32,659	6,484	4,574	3,094
1966	2,204,496	1,291,038	370,110	318,431	71,143	93,296	5,621	37,316	8,738	6,632	2,171
1967	2,524,087	1,472,072	397,220	384,360	78,474	116,890	10,063	44,540	13,372	5,491	1,605
1968	2,972,770	1,641,683	564,277	465,161	60,608	117,175	47,607	51,510	14,357	7,902	2,490
1969	3,587,717	1,831,690	856,798	537,032	117,667	130,440	23,870	46,201	16,345	9,219	18,455
1970	4,025,281	2,194,337	872,789	591,175	113,485	146,020	38,402	40,201	17,339	8,684	2,849
1971	4,256,179	2,249,947	864,006	627,987	81,739	231,622	79,292	64,568	19,134	9,341	28,543
1972	4,781,420	2,273,322	1,121,159	807,588	188,231	217,369	52,322	52,112	22,522	11,028	35,767
1973	5,265,635	2,653,200	1,224,498	802,083	169,137	206,174	90,093	65,667	22,692	10,738	21,353
1974	5,504,977	2,832,259	1,237,812	827,171	212,984	197,417	86,488	65,691	27,965	12,342	4,848
1975	5,762,131	2,943,341	1,214,689	827,023	240,752	269,217	102,429	111,198	42,064	11,176	242
1976	6,523,843	3,271,149	1,411,926	971,571	238,261	266,872	193,172	89,891	63,843	17,069	89
1977	6,805,949	3,404,702	1,503,576	1,083,311	259,010	276,081	117,444	80,546	60,356	20,846	75
1978	6,759,615	3,463,092	1,448,661	1,162,768	226,461	269,843	80,033	55,144	36,172	17,336	105

NOTE: See page 241 for Definition of Terms. The categories shown on this Table and on Table I-43 differ in scope. This Table, having the broader definition, includes aid payments to local governments from all funds, including those from the State Local Assistance Fund. Table I-43 shows aid distributed from the State Local Assistance Fund only.

— Represents zero.

¹Prior to 1943 the State fiscal year began July 1, rather than the current April 1. Aid payments in 1943 are based on a nine month period.

SOURCE: New York State Department of Audit and Control.

AID DISTRIBUTED FROM THE STATE LOCAL ASSISTANCE FUND, BY TYPE OF AID AND BY COUNTY

Fiscal Year Ended March 31, 1978

(thousands)

County	Total	General Purposes	Education ¹	Social Service Grants	Social Service Adminis- tration	Health and Environ- ment	Mental Health	Transpor- tation	Housing and Urban Renewal	All Other Purposes
New York State	\$6,149,797	\$718,658	\$3,462,927 ²	\$1,241,832	\$195,565	\$134,265	\$106,952	\$121,201	\$53,914	\$114,483
New York City	2,753,251	434,312	1,074,781	852,746	136,322	69,399	57,738	51,370	36,486	40,098
Rest of State	3,396,546	284,346	2,388,146	389,086	59,243	64,866	49,214	69,831	17,428	74,385
Albany	76,535	10,746	41,384	12,406	2,138	1,692	1,311	1,281	1,669	3,908
Allegany	19,103	993	14,077	1,933	173	227	218	1,339	—	142
Broome	72,782	6,414	54,255	7,068	1,257	1,073	609	1,377	138	588
Cattaraugus	35,702	2,710	26,860	2,710	434	321	490	1,428	149	601
Cayuga	31,204	2,798	23,086	2,872	488	332	345	968	204	110
Chautauqua	54,445	4,985	39,961	5,367	824	686	532	1,559	—	530
Chemung	31,768	3,400	21,109	4,783	468	283	387	723	172	442
Chenango	21,331	1,299	16,906	1,278	288	169	132	1,132	—	127
Clinton	34,847	2,228	27,303	2,653	410	627	423	851	77	275
Columbia	17,868	1,318	13,274	1,429	214	241	347	868	—	176
Cortland	18,074	1,696	12,660	1,948	277	406	271	632	—	185
Delaware	17,525	866	13,631	1,226	146	141	174	1,260	—	80
Dutchess	75,543	5,187	54,521	7,133	1,180	1,765	1,691	1,475	1,980	611
Erie	339,778	39,682	214,500	43,564	6,820	6,253	4,541	3,040	1,467	19,912
Essex	10,489	628	7,150	1,479	198	84	180	679	—	91
Franklin	20,356	956	15,580	2,220	258	107	279	799	—	157
Fulton	19,611	2,241	14,689	1,551	208	83	317	462	—	59
Genesee	23,288	1,788	18,392	1,470	328	370	169	650	—	121
Greene	11,929	558	8,706	1,370	219	148	145	694	—	89
Hamilton	1,900	58	1,449	118	19	44	10	163	—	40
Herkimer	26,038	1,703	20,748	1,821	233	141	180	834	230	148
Jefferson	39,039	3,043	28,940	3,854	492	174	850	1,255	151	279
Lewis	10,467	498	7,992	724	141	71	108	871	—	61
Livingston	19,050	1,045	15,249	1,254	249	248	71	815	—	120
Madison	25,881	1,754	21,073	1,367	185	266	247	843	—	146
Monroe	213,329	22,327	133,966	27,791	3,683	5,262	3,356	2,049	5,535	9,361
Montgomery	17,628	2,188	12,409	1,763	215	63	365	560	—	65
Nassau	347,471	21,764	247,203	39,292	5,832	11,753	8,078	5,131	630	7,786
Niagara	77,987	10,059	55,078	8,339	1,087	767	755	929	124	850
Oneida	91,166	10,679	65,127	9,620	1,209	953	744	1,756	351	728
Onondaga	160,371	16,055	104,721	18,772	3,010	7,525	1,867	1,884	497	6,040
Ontario	32,454	2,564	25,335	2,386	338	303	242	939	82	264
Orange	85,883	6,109	61,433	11,540	1,633	1,419	1,203	1,798	242	507
Orleans	18,023	763	14,832	1,348	196	203	93	495	—	94
Oswego	43,054	3,364	32,474	3,285	684	598	473	1,253	553	371
Otsego	18,181	1,792	12,515	1,412	227	162	127	1,303	523	120
Putnam	25,254	931	21,669	1,298	262	373	146	451	—	122
Rensselaer	54,736	6,037	38,784	5,067	737	902	867	985	444	914
Rockland	79,788	3,508	57,736	10,507	1,258	1,593	2,946	1,106	172	963
St. Lawrence	45,374	2,901	33,674	5,126	745	279	368	1,839	177	265
Saratoga	53,884	3,487	44,409	3,482	295	302	303	1,154	—	452
Schenectady	43,411	5,978	28,231	5,801	581	548	766	565	316	625
Schoharie	9,111	507	6,951	545	123	138	96	656	—	96
Schuyler	8,643	334	6,990	551	100	39	65	459	—	104
Seneca	11,318	680	9,147	645	122	115	100	425	—	84
Steuben	44,933	3,073	33,901	3,189	610	339	262	1,928	—	1,632
Suffolk	438,627	18,181	349,378	43,393	8,174	6,509	3,100	4,984	—	4,908
Sullivan	16,778	799	11,122	2,503	400	316	285	1,222	—	132
Tioga	20,118	956	16,542	1,357	222	146	120	659	—	117
Tompkins	26,748	2,490	19,370	2,703	425	371	414	714	—	261
Ulster	45,821	3,510	31,381	6,113	688	806	1,349	1,543	140	292
Warren	17,207	1,511	12,435	1,640	215	200	215	691	168	132
Washington	23,247	1,143	18,933	1,499	276	153	129	906	—	208
Wayne	30,402	1,511	24,918	1,901	384	190	260	1,065	—	174
Westchester	224,312	29,449	111,401	51,555	7,620	6,310	5,963	3,149	1,239	7,626
Wyoming	11,164	730	8,548	667	155	214	101	711	—	38
Yates	5,568	369	4,043	399	87	64	31	520	—	54

NOTE: See page 241 for Definition of Terms. Amounts do not add exactly due to rounding.

¹Includes \$119,924,607 paid from a First Instance Appropriation of the Local Assistance Fund and supported by Lottery Fund receipts and State Purposes Fund payments. This amount has been distributed to local school districts. In prior years all support of public schools expenditures were made from regular Local Assistance Appropriations.

²The total is \$20 million lower than the amount otherwise due

under the formula for aid for education because total Local Assistance Fund payments were reduced to reflect amounts paid to local school districts by the Department of Civil Service out of the Health Insurance Reserve Receipts Fund.

SOURCE: Department of Audit and Control, 1978 Annual Financial Report of the Comptroller.

TABLE I-44

BONDS ISSUED AND REDEEMED BY LOCAL GOVERNMENTS IN NEW YORK STATE

1961 - 1976

(millions)

Local Fiscal Years Ended In	All Purposes				School Purposes Only ¹			
	Bonds Outstand- ing Start of Year	Redemp- tions	New Bond Issues	Bonds Outstand- ing End of Year	Bonds Outstand- ing Start of Year	Redemp- tions	New Bond Issues	Bonds Outstand- ing End of Year
ALL LOCAL GOVERNMENTS								
1961	\$6,191	\$453	\$692	\$6,430	\$2,198	\$153	\$297	\$2,342
1962	6,430	504	854	6,780	2,342	152	298	2,488
1963	6,780	555	813	7,038	2,488	175	258	2,571
1964	7,038	569	856	7,325	2,571	176	312	2,707
1965	7,325	648	947	7,624	2,707	195	373	2,885
1966	7,624	529	994	8,089	2,885	293	317	2,909
1967	8,089	500	890	8,479	2,909	228	322	3,003
1968	8,479	1,236	879	8,122	3,003	250	252	3,005
1969	8,122	649	823	8,296	3,005	234	222	2,993
1970	8,296	733	1,170	8,733	2,993	261	300	3,032
1971	8,733	775	2,013	9,971	3,032	276	707	3,463
1972	9,971	960	2,206	11,217	3,463	251	560	3,772
1973	11,217	1,046	1,728	11,899	3,772	386	416	3,802
1974	11,899	1,267	1,876	12,508	3,802	479	512	3,835
1975	12,508	1,331	1,413	12,590	3,835	413	374	3,796
1976	12,950	1,668	1,809	12,731	3,796	407	450	3,839
NEW YORK CITY ²								
1961	3,742	292	295	3,745	636	72	47	611
1962	3,745	336	460	3,869	611	72	87	626
1963	3,869	368	452	3,953	626	72	88	642
1964	3,953	368	473	4,058	642	77	114	679
1965	4,058	435	531	4,154	679	87	143	735
1966	4,154	382	713	4,485	735	177	188	746
1967	4,485	425	485	4,545	746	105	105	746
1968	4,545	900	480	4,125	746	115	102	733
1969	4,125	522	509	4,112	733	115	86	704
1970	4,112	555	649	4,206	704	119	113	698
1971	4,206	564	901	4,543	698	122	183	759
1972	4,543	687	1,355	5,211	759	128	218	849
1973	5,211	785	1,151	5,577	849	1	250	948
1974	5,577	831	1,487	6,233	948	289	423	1,082
1975	6,233	998	942	6,177	1,082	218	283	1,147
1976	6,177	1,196	730	5,711	1,147	211	283	1,219
ALL OTHER LOCAL GOVERNMENTS								
1961	2,449	161	397	2,685	1,562	81	250	1,731
1962	2,685	168	394	2,911	1,731	80	211	1,862
1963	2,911	187	361	3,085	1,862	103	170	1,929
1964	3,085	201	383	3,267	1,929	99	198	2,028
1965	3,267	213	416	3,470	2,028	108	230	2,150
1966	3,470	147	281	3,604	2,150	116	129	2,163
1967	3,604	75	405	3,934	2,163	123	217	2,257
1968	3,934	336	399	3,997	2,257	135	150	2,272
1969	3,997	127	314	4,184	2,272	119	136	2,289
1970	4,184	178	521	4,527	2,289	142	187	2,334
1971	4,527	211	1,112	5,428	2,334	154	524	2,704
1972	5,428	273	851	6,006	2,704	123	342	2,923
1973	6,006	261	577	6,322	2,923	235	166	2,854
1974	6,322	436	389	6,275	2,854	190	89	2,753
1975	6,275	333	471	6,413	2,753	195	91	2,649
1976	6,413	472	1,079	7,020	2,649	197	167	2,619

¹Excludes higher education²Does not include the outstanding indebtedness or borrowing of the Municipal Assistance Corporation on behalf of the City of New York.

SOURCE: New York State Department of Audit and Control. Special Report on Municipal Affairs.

**CURRENT OPERATING EXPENDITURES OF ALL LOCAL GOVERNMENTS IN NEW YORK STATE
BY TYPE OF EXPENDITURE**

1970 - 1976

Year	1970	1971	1972	1973	1974	1975	1976	% Increase 1970-76
All Local Governments, Total	\$11,732,206	\$13,656,614	\$15,158,243	\$16,279,629	\$17,945,103	\$20,546,236	\$21,960,406	87.18%
Education	4,571,476	5,309,628	5,724,433	5,978,895	6,761,372	7,540,270	7,888,999	72.57
Social Services	2,671,837	3,311,948	3,689,675	4,037,120	4,237,720	4,967,206	5,329,654	99.48
Public Safety	1,150,740	1,125,758	1,536,233	1,583,183	1,772,327	1,943,629	2,003,935	74.14
General Government	632,206	750,507	809,531	1,045,425	1,052,515	1,225,862	1,466,343	131.94
Highways	386,413	398,276	435,295	449,792	519,746	530,517	483,910	25.23
Sanitation	290,390	327,501	367,201	397,396	410,003	448,888	636,824	119.30
Public Health	824,449	911,037	1,036,815	1,064,025	1,213,416	1,407,395	1,327,754	61.047
All Other	1,204,695	1,521,959	1,559,060	1,723,793	1,978,004	2,482,469	2,822,989	134.33
New York City	\$6,020,806	\$7,066,419	\$7,907,545	\$8,406,526	\$9,300,755	\$10,587,266^b	\$11,252,805	86.90
Education	1,674,420	2,008,915	2,147,321	2,177,471	2,679,410	2,994,975	3,005,959	79.52
Social Services	1,798,450	2,206,904	2,484,196	2,751,818	2,902,773	3,338,454	3,537,432	96.69
Public Safety	770,202	825,818	1,031,689	1,021,056	1,134,326	1,216,138	1,267,805	64.61
General Government	308,174	392,587	393,409	579,780	515,389	542,074	709,051	130.08
Highways	55,807	46,818	51,395	46,115	39,847	36,267	16,203 ^c	-70.97
Sanitation	194,480	217,315	256,803	266,426	261,157	285,957	363,456	86.89
Health	598,598	644,273	750,307	743,893	847,495	953,348	902,743	50.81
All Other	620,675	723,789	792,425	819,967	920,358	1,220,054	1,450,158	133.64
Rest of State^a	\$5,711,400	\$6,590,195	\$7,250,698	\$7,873,103	\$8,644,348	\$9,958,970	\$10,707,601	87.48
Education ^b	2,897,056	3,300,713	3,577,112	3,801,424	4,081,962	4,545,295	4,883,040	68.66
Social Services	873,387	1,105,044	1,205,479	1,285,302	1,334,947	1,628,752	1,792,222	105.20
Public Safety	380,538	299,940	504,544	562,127	638,001	727,491	736,130	93.44
General Government	324,032	357,920	416,122	465,645	537,126	683,788	757,292	133.71
Highways	330,606	351,458	383,900	403,677	479,899	494,250	467,707	41.47
Sanitation	95,910	110,186	110,398	130,970	148,846	162,931	273,368	185.03
Public Health	225,851	266,764	286,508	320,132	365,921	454,047	425,011	88.18
All Other	584,020	798,170	766,635	903,826	1,057,646	1,262,415	1,372,831	135.07

^aIn years prior to 1976, the detail includes payments for all applicable personal services, equipment and other expenses. Fringe benefits (with the exception of Education) are included under All Other unless the benefits were expended out of specific funds (i.e. water, sewer, library, hospital, etc.)

For 1976, the detail includes payments for all applicable personal services and contractual expenses. Expenditures for equipment (except for certain equipment expenses in Education) are not included as in previous years. Employee benefits are included in All Other (with the exception of Education).

Expenditures for special districts in 1976 are included in Public Safety, Sanitation, Highway and All Other. In previous years all expenditures for special districts were included in All Other.

^bIncludes equipment expenditures of school districts, except for the purchase of buses and equipment purchased in the Capital Fund.

^cFor 1976 does not include removal of snow and ice, and Transportation Administration: Highway Services, as in previous years.

SOURCE: New York State Department of Audit and Control, Division of Municipal Affairs, Bureau of Municipal Research & Statistics.

TABLE I-46

REVENUES OF ALL LOCAL GOVERNMENTS, BY TYPE OF LOCAL GOVERNMENT WITHIN EACH COUNTY

1976

(thousands)

County	Total	County Government ¹	Cities ²	Towns ¹	Villages	School District ²	Fire Districts
New York State	\$24,182,065	\$4,296,496	\$10,477,865	\$1,077,268	\$414,878	\$7,849,649	\$65,911
New York City	11,855,397	(a)	9,303,032	(a)	(a)	2,552,365	(a)
Rest of State	12,326,668	4,296,496	1,174,833	1,077,268	414,878	5,297,284	65,911
Albany	309,793	105,684	60,885	33,295	5,097	103,642	1,189
Allegany	51,281	15,266	(a)	5,025	9,327	21,569	94
Broome	252,082	73,524	49,587	17,197	16,932	94,358	483
Cattaraugus	90,998	31,167	8,504	5,426	2,821	42,863	216
Cayuga	77,354	26,809	12,515	4,252	1,812	31,731	234
Chautauqua	169,252	46,364	37,863	8,148	12,741	63,904	233
Chemung	102,861	36,168	19,030	4,725	2,080	40,576	283
Chenango	50,496	15,754	1,932	3,238	2,245	27,172	155
Clinton	83,882	25,298	11,161	5,922	1,597	39,584	320
Columbia	49,995	16,611	1,887	4,164	908	26,081	344
Cortland	60,376	16,966	12,162	2,250	1,934	26,926	133
Delaware	47,182	13,433	(a)	7,554	3,328	22,623	244
Dutchess	234,498	70,890	26,790	21,083	2,792	110,598	2,346
Erie	1,209,203	399,637	210,710	151,388	18,694	425,512	3,262
Essex	42,682	16,876	(a)	7,427	3,109	15,120	150
Franklin	51,183	17,800	(a)	4,677	4,380	24,307	18
Fulton	52,850	17,257	7,946	2,393	441	24,788	24
Genesee	58,546	19,252	6,091	3,878	2,338	26,899	88
Greene	43,480	20,893	(a)	3,702	2,372	16,316	196
Hamilton	10,021	3,968	(a)	2,412	371	3,208	62
Herkimer	64,182	15,638	2,811	8,541	8,496	28,611	85
Jefferson	99,398	32,147	10,731	6,742	5,362	44,261	155
Lewis	28,098	11,821	(a)	2,686	1,139	12,439	14
Livingston	48,894	15,845	(a)	4,729	4,201	23,931	96
Madison	67,234	18,748	9,732	3,751	3,230	31,558	214
Monroe	840,914	309,170	139,845	49,351	12,670	325,387	4,491
Montgomery	51,538	17,406	7,634	2,447	2,744	21,281	27
Nassau	1,979,479	791,691	26,371	186,734	101,685	860,516	12,482
Niagara	307,131	97,216	86,000	23,063	1,994	98,816	43
Oneida	236,971	74,102	44,804	10,914	4,502	102,278	372
Onondaga	540,479	231,181	67,072	30,524	11,355	199,465	883
Ontario	82,434	24,806	7,786	9,016	2,252	38,369	206
Orange	261,700	89,212	19,278	24,540	8,349	118,872	1,449
Orleans	38,302	12,717	(a)	3,218	3,532	18,796	39
Oswego	125,028	40,314	19,835	6,910	2,441	55,440	88
Otsego	50,045	16,739	4,784	4,267	1,325	22,711	220
Putnam	75,932	20,629	(a)	10,635	742	43,723	202
Rensselaer	132,059	44,644	20,097	7,556	1,046	58,171	545
Rockland	325,458	109,199	(a)	42,198	11,153	160,959	1,950
St. Lawrence	113,734	34,874	4,968	13,287	7,032	53,358	215
Saratoga	137,828	48,215	8,026	8,040	2,720	69,976	850
Schenectady	141,783	46,560	22,101	8,948	1,243	62,024	907
Schoharie	24,528	7,830	(a)	2,430	1,476	12,690	102
Schuyler	16,200	6,234	(a)	1,465	1,557	6,944	(a)
Seneca	30,402	7,648	(a)	4,166	2,731	15,794	62
Steuben	106,741	30,909	10,292	7,618	7,390	50,408	124
Suffolk	1,530,454	527,509	(a)	152,782	20,174	810,835	19,152
Sullivan	76,645	32,212	(a)	11,870	5,457	26,452	654
Tioga	43,664	12,003	(a)	5,118	1,986	24,312	245
Tompkins	84,326	32,041	9,268	5,964	2,183	34,726	143
Ulster	150,357	50,475	10,114	15,348	2,659	70,680	1,081
Warren	63,131	21,071	5,033	8,995	900	26,954	179
Washington	49,353	15,307	(a)	4,204	3,397	26,445	(a)
Wayne	91,590	25,226	(a)	10,747	7,529	47,798	290
Westchester	1,207,839	413,910	171,187	74,747	57,317	482,490	8,187
Wyoming	36,160	15,408	(a)	3,557	3,550	13,616	28
Yates	18,736	6,227	(a)	2,002	2,033	8,416	58

¹ County and town data include that for special districts administered by those governments.

² Revenues of City University of New York are included in the New York City data. Revenues of the dependent city school districts are

included in "School Districts" only as follows (in thousands): Buffalo \$133,591; New York City \$2,552,365; Rochester \$104,690; Syracuse \$57,680; and Yonkers \$68,513.

^a No municipal units of this type; the five counties of New York City perform legal but not fiscal functions.

SOURCE: New York State Department of Audit and Control; Special Report on Municipal Affairs.

**CURRENT OPERATING EXPENDITURES OF ALL LOCAL GOVERNMENTS
BY TYPE OF LOCAL GOVERNMENT WITHIN EACH COUNTY**

1976

(thousands)

County	Total	County Government ¹	Cities ²	Towns ¹	Villages	School Districts ²	Fire Districts
New York State	\$21,952,399	\$3,847,211	\$9,657,011	\$794,367	\$326,202	\$7,285,996	\$41,614
New York City	11,252,805	(a)	8,789,805	(a)	(a)	2,463,000	(a)
Rest of State	10,699,594	3,847,211	867,206	794,367	326,202	4,822,996	41,614
Albany	258,698	101,370	41,827	18,499	3,562	92,799	640
Allegany	44,361	14,329	(a)	3,586	6,632	19,767	47
Broome	214,171	62,564	37,312	12,640	14,306	87,138	212
Cattaraugus	82,280	31,474	6,511	3,869	2,358	37,961	108
Cayuga	66,971	25,301	8,485	3,278	1,168	28,650	90
Chautauqua	144,516	46,703	27,999	6,453	5,660	57,551	148
Chemung	87,930	35,134	11,061	3,520	1,509	36,515	192
Chenango	44,553	14,796	1,450	2,498	1,569	24,164	76
Clinton	69,660	20,612	9,458	4,027	1,158	34,206	198
Columbia	45,517	15,778	1,688	3,454	698	23,741	157
Cortland	42,552	16,890	3,660	1,779	1,022	19,099	102
Delaware	42,230	12,739	(a)	6,968	2,013	20,375	135
Dutchess	201,017	64,184	16,649	14,981	2,003	101,923	1,276
Erie	1,028,152	389,793	161,114	75,218	15,801	384,391	1,835
Essex	38,114	15,725	(a)	6,152	2,296	13,851	90
Franklin	46,441	17,701	(a)	3,752	3,533	21,445	10
Fulton	44,785	15,322	6,339	1,902	369	20,837	16
Genesee	50,124	17,638	3,777	3,133	1,341	24,189	46
Greene	39,162	18,816	(a)	3,114	1,835	15,274	123
Hamilton	8,421	3,275	(a)	1,954	166	2,993	32
Herkimer	57,608	15,241	1,568	7,535	7,264	25,950	50
Jefferson	83,400	27,604	8,498	4,870	3,160	39,196	73
Lewis	25,741	11,247	(a)	2,030	877	11,581	5
Livingston	42,610	14,483	(a)	3,798	2,846	21,432	50
Madison	58,784	17,037	8,150	2,987	2,513	27,955	140
Monroe	708,595	270,167	93,692	41,390	8,668	291,340	3,339
Montgomery	44,820	16,262	5,836	1,863	1,925	18,915	18
Nassau	1,741,763	669,610	17,060	147,642	88,106	810,661	8,684
Niagara	221,980	72,292	45,372	9,464	1,372	93,448	32
Oneida	209,982	71,649	34,346	7,943	3,443	92,459	143
Onondaga	441,845	174,662	56,037	22,454	9,208	178,915	569
Ontario	71,435	22,614	6,128	6,472	1,456	34,683	81
Orange	229,665	83,517	14,433	17,607	6,282	107,229	598
Orleans	33,993	12,327	(a)	1,952	2,874	16,824	16
Oswego	100,561	36,256	10,116	4,748	1,158	48,250	33
Otsego	44,147	15,585	3,166	3,329	1,030	20,924	113
Putnam	69,610	19,656	(a)	9,295	609	39,957	93
Rensselaer	116,987	42,255	16,670	6,210	814	50,722	316
Rockland	293,082	102,215	(a)	31,841	9,089	148,885	1,053
St. Lawrence	103,202	34,854	2,865	11,627	5,606	48,159	91
Saratoga	107,723	29,216	5,982	6,471	2,172	63,536	345
Schenectady	129,802	45,987	18,732	6,894	1,070	56,605	514
Schoharie	22,505	7,358	(a)	1,860	1,217	12,012	57
Schuyler	14,099	5,793	(a)	1,183	1,075	6,047	(a)
Seneca	26,691	8,376	(a)	3,543	1,927	12,822	24
Steuben	90,356	30,651	4,677	5,498	4,169	45,294	66
Suffolk	1,364,504	475,392	(a)	129,504	16,435	731,711	11,462
Sullivan	68,977	30,454	(a)	9,812	3,446	24,946	319
Tioga	38,211	11,342	(a)	3,564	1,682	21,495	128
Tompkins	73,281	30,056	7,398	3,198	1,526	31,032	72
Ulster	141,447	51,909	9,142	11,970	2,070	65,835	521
Warren	55,748	19,295	4,175	6,880	657	24,654	89
Washington	45,692	15,313	(a)	3,414	2,824	24,142	(a)
Wayne	75,768	21,783	(a)	6,483	4,373	43,012	118
Westchester	1,093,356	372,141	155,832	63,873	49,734	444,927	6,848
Wyoming	35,147	16,493	(a)	2,738	2,969	12,940	7
Yates	16,826	5,975	(a)	1,645	1,556	7,638	13

¹County and town data include that for special districts administered by these governments.

²No municipal units of this type; the five counties of New York City perform legal but not fiscal functions.

²Expenditures of City University of New York are included in the New York City data. Expenditures of the dependent city school districts are included in "School Districts" only as follows (in thousands): Buffalo \$118,219; New York City \$2,463,000; Rochester \$93,648; Syracuse \$52,514 and Yonkers \$63,591.

SOURCE: New York State Department of Audit and Control; Special Report on Municipal Affairs.

TABLE I-48

EQUIPMENT AND CAPITAL OUTLAY EXPENDITURES
BY TYPE OF LOCAL GOVERNMENT WITHIN EACH COUNTY*

1976

(thousands)

County	Total	County Government ¹	Cities ²	Towns ¹	Villages	School Districts ²	Fire Districts
New York State	\$2,316,457	\$569,308	\$992,016	\$273,009	\$80,720	\$378,732	\$22,672
New York City	893,531 (a)	(b)	766,831	(b)	(b)	126,700	(b) (b)
Rest of State	1,422,926	569,308	225,185	273,009	80,720	252,032	22,672
Albany	42,917	7,791	16,658	13,274	570	4,266	357
Allegany	6,560	2,753	(b)	1,352	1,941	464	50
Broome	19,235	2,138	7,081	3,317	2,541	3,948	210
Cattaraugus	9,417	1,410	872	1,458	284	5,367	26
Cayuga	5,929	417	2,883	642	213	1,643	131
Chautauqua	30,206	3,184	6,025	1,261	7,932	11,734	69
Chemung	10,807	1,433	5,537	318	489	2,990	39
Chenango	3,995	1,249	292	707	202	1,480	64
Clinton	9,550	3,869	1,757	1,562	308	1,972	82
Columbia	1,944	412	81	487	180	571	212
Cortland	17,954	1,134	9,538	340	1,145	5,713	84
Delaware	8,274	756	(b)	685	3,545	3,148	140
Dutchess	22,211	2,194	9,067	3,883	748	5,519	799
Erie	190,152	59,156	25,635	76,414	3,143	24,557	1,248
Essex	2,575	274	(b)	716	448	1,097	41
Franklin	1,895	198	(b)	644	419	635	0
Fulton	5,794	1,072	1,276	299	59	3,086	2
Genesee	11,899	1,815	1,868	390	629	7,188	10
Greene	5,394	1,944	(b)	459	255	2,675	60
Hamilton	911	548	(b)	262	24	30	46
Herkimer	4,456	684	374	809	1,123	1,443	23
Jefferson	11,255	2,100	2,258	1,093	2,132	3,648	23
Lewis	1,967	607	(b)	564	107	686	3
Livingston	2,331	148	(b)	696	838	586	64
Madison	8,001	2,628	1,480	486	772	2,572	63
Monroe	77,515	30,452	23,770	6,566	2,816	12,985	927
Montgomery	6,396	447	955	303	826	3,856	9
Nassau	151,730	81,707	6,127	42,429	11,945	6,668	2,855
Niagara	69,709	25,677	27,572	15,090	267	1,095	8
Oneida	25,732	5,247	12,800	2,663	2,009	2,742	271
Onondaga	84,427	61,304	5,016	7,026	1,100	9,669	311
Ontario	7,657	1,691	1,759	1,353	651	1,932	272
Orange	38,520	6,993	4,733	6,639	2,040	16,720	1,395
Orleans	2,936	189	(b)	787	963	993	4
Oswego	18,314	1,983	7,688	1,526	1,795	5,310	12
Otsego	4,953	326	1,499	504	73	2,461	91
Putnam	5,350	278	(b)	1,861	26	3,101	85
Rensselaer	14,470	4,527	2,108	577	89	7,050	120
Rockland	16,429	6,188	(b)	5,807	2,688	809	937
St. Lawrence	6,792	464	1,714	1,518	718	2,308	70
Saratoga	30,674	22,479	1,428	2,609	834	2,935	390
Schenectady	6,296	1,389	2,462	582	120	1,615	129
Schoharie	2,614	563	(b)	290	524	1,226	11
Schuyler	1,780	399	(b)	345	504	532	(b)
Seneca	3,927	137	(b)	343	188	3,224	35
Steuben	14,658	1,926	3,058	1,495	2,100	6,055	23
Suffolk	188,420	118,041	(b)	33,842	3,091	25,434	8,011
Sullivan	5,833	1,499	(b)	1,427	2,060	404	443
Tioga	3,857	638	(b)	2,020	290	783	128
Tompkins	19,273	2,566	5,450	4,980	277	5,902	98
Ulster	7,707	2,216	489	2,279	419	1,519	786
Warren	5,349	2,084	912	1,163	99	1,054	36
Washington	3,710	1,422	(b)	589	744	924	(b)
Wayne	8,334	2,254	(b)	1,814	1,856	2,248	162
Westchester	147,810	82,349	22,964	11,479	7,588	22,257	1,172
Wyoming	3,381	378	(b)	716	1,249	1,032	6
Yates	2,743	1,549	(b)	271	723	169	31

*The data for counties, cities (excluding New York City), towns, villages and fire districts includes equipment and capital outlay.

¹County and town data include that for special districts administered by these governments.

²Expenditures of City University of New York are included in the New York City data. Expenditures of the dependent city school districts are included in "School Districts" only as follows (in thousands): Buffalo \$7,934; New York City \$126,700; Rochester \$6,672; Syracuse \$4,875 and Yonkers \$3,177.

^aIncludes only direct charges to the Capital Projects Fund.

^bNo municipal units of this type; the five counties of New York City perform legal but not fiscal functions.

SOURCE: New York State Department of Audit and Control; Special Report on Municipal Affairs.

Section J

EDUCATION

TABLE J-1
NUMBER OF SCHOOL DISTRICTS, BY KIND OF DISTRICT¹
NEW YORK STATE

School Years Ended June 30, 1931 - 1978

Year	Total Districts	Cities ³	Village Superintendencies ⁴	In Supervisory Districts ²				
				Operating Schools				Non-Operating Schools
				Central	Central High School	Union Free	Common	
1931	9,118	59	90	98	4		8,338	529
1936	8,258	59	96	158	5	629	6,626	685
1941	6,397	61	96	267	5	495	4,638	835
1946	5,112	62	97	319	4	415	2,547	1,668
1951	3,390	62	100	400	4	310	1,218	1,296
1956	1,972	62	108	434	4	211	468	685
1957	1,712	62	112	439	4	181	300	614
1958	1,481	62	117	442	4	162	216	478
1959	1,369	62	124	437	4	146	175	421
1960	1,327	62	131	436	4	135	155	404
1961	1,292	62	136	432	4	134	138	386
1962	1,237	62	144	424	4	128	114	361
1963	1,203	62	150	422	4	120	103	342
1964	1,096	62	155	416	4	116	77	266
1965	998	62	162	408	4	107	58	197
1966	991	62	173	397	4	104	56	195
1967	939	62	181	389	4	96	50	157
1968	853	62	191	374	4	92	40	90
1969	823	62	199	361	4	91	34	72
1970	765	62	202	354	4	89	30	24
1971	758	62	214	342	4	86	28	22
1972	757	62	226	332	4	85	28	20
1973	759	62	234	326	4	88	26	19
1974	757	62	241	319	4	87	23	21
1975	757	62	249	311	4	89	23	19
1976	745	62	256	304	4	90	21	8
1977	744	62	261	299	4	92	19	7
1978	743	62	264	296	4	93	18	6

¹The local units charged with the administration of schools in New York State may be placed in three categories:

- i The *common school district* dates from 1812 and is limited to providing education through the eighth grade. The district was originally set up in 1812 to render "common schooling" or the three R's. The district was and for the most part has continued to be small in area. Some common districts have consolidated but continue to function as common school districts. The district is governed by a sole trustee or a board of three trustees.
- ii All *city school districts* of cities of population under 125,000 have fiscally independent city school districts. Such city school district is governed by a board of five, or seven, or nine members usually elected although some are appointed. The big six cities (over 125,000) are coterminous and fiscally dependent city school districts.
- iii The *union free district*, unlike the common district, may provide high school services, when granted a charter by the Board of Regents, although some union free districts provide elementary school services only and in that regard function quite like common districts.

Central school districts and central high school districts while organized under special provisions of the law, function thereafter as union free districts and may, therefore, properly be put in the category of union free districts. When a union free or central district employs its own superintendent of school, it is called an independent village superintendency district. Its operation thereby is not changed materially.

²The supervisory district serves in an intermediate position; that is, between the State and the local district. The geographical extent of the supervisory district is determined by a grouping of towns. The administrative officer of the supervisory district is the district superintendent whose qualifications by law must be the same as those of the city and village superintendents. He serves as both a local officer and a State officer.

³Includes city central school district, including New York City.

⁴Includes village central school districts.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-2

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FALL ENROLLMENT IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, BY GRADE
NEW YORK STATE

School Years Ended June 30, 1969 - 1978

(thousands)

Grade	1977	1978	1969	1970	1971	1972	1973	1974	1975	1976
Total Enrollment	3,307	3,190	3,397	3,443	3,489	3,504	3,474	3,428	3,402	3,382
Elementary Grades (K-6) Total	1,632	1,547	1,891	1,904	1,905	1,884	1,836	1,781	1,739	1,703
Kindergarten	206	181	287	283	272	257	243	231	231	229
1	247	224	281	284	283	272	258	246	240	246
2	234	235	276	273	277	275	263	250	239	233
3	227	226	267	273	271	273	269	257	246	236
4	231	221	264	267	272	270	270	267	256	244
5	239	226	261	264	268	271	267	267	264	253
6	248	234	256	261	263	266	267	264	263	262
Secondary Grades (7-12) Total	1,612	1,576	1,453	1,487	1,532	1,569	1,587	1,599	1,607	1,619
7	266	252	255	264	269	269	268	271	268	269
8	260	255	242	248	257	262	260	261	263	261
9	301	301	270	275	286	296	299	296	300	304
10	300	289	258	265	274	282	290	295	294	299
11	259	255	229	231	240	248	252	257	257	259
12	226	224	200	203	205	213	218	220	225	227
Ungraded ¹	63	67	54	52	53	50	52	47	55	60

¹Ungraded students are students in special classes for the handicapped.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-3

ENROLLMENT IN PUBLIC AND NONPUBLIC ELEMENTARY AND SECONDARY SCHOOLS
NEW YORK STATE

School Years Ended June 30, 1961 - 1978

Year	Total	Public	Nonpublic	Year	Total	Public	Nonpublic
1961	3,585,824	2,770,824	815,000 ^a	1971	4,277,098	3,489,245	787,853 ^a
1962	3,686,168	2,862,800	823,368 ^a	1972	4,257,172	3,503,859	753,313
1963	3,808,568	2,960,568	848,000 ^a	1973	4,192,834	3,474,392	718,442
1964	3,912,006	3,051,006	861,000 ^a	1974	4,106,113	3,427,560	678,553
1965	3,994,717	3,121,717	873,000 ^a	1975	4,045,448	3,401,636	643,812
1966	4,060,574	3,176,574	884,000 ^a	1976	4,003,714	3,382,369	621,345
1967	4,140,025	3,248,879	891,146 ^a	1977	3,913,441	3,307,231	606,210
1968	4,209,588	3,325,477	884,111 ^a	1978	3,778,039	3,189,781	588,258
1969	4,270,130	3,397,413	872,717 ^a				
1970	4,283,224	3,442,809	840,415 ^a				

^aEstimated.

SOURCE: New York State Education Department, Information Center on Education.

FALL ENROLLMENT IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, BY COUNTY

School Years Ended June 30, 1970 - 1978

County	1970	1971	1972	1973	1974	1975	1976	1977	1978
New York State	3,442,809	3,489,245	3,503,859	3,474,392	3,427,560	3,401,636	3,382,369	3,307,231	3,189,781
New York City	1,113,826	1,135,298	1,140,349	1,122,788	1,099,280	1,094,859	1,096,460	1,074,851	1,033,813
Bronx	175,974	179,175	176,754	169,451	164,002	172,221	173,408	168,740	160,269
Kings	228,056	238,474	244,035	240,950	234,908	230,249	224,956	221,606	210,490
New York	412,739	417,714	415,083	406,562	395,282	387,899	386,966	378,785	365,248
Queens	248,773	251,877	252,017	251,168	248,691	247,667	252,546	247,831	240,876
Richmond	48,284	48,058	52,456	54,567	56,397	56,823	58,584	57,889	56,930
Rest of State	2,328,983	2,353,947	2,363,510	2,351,604	2,328,280	2,306,777	2,285,909	2,232,380	2,155,968
Albany	47,015	47,537	47,572	47,378	47,030	46,759	46,438	45,047	43,804
Allegany	11,725	11,855	11,924	11,783	11,620	11,419	11,389	11,212	10,809
Broome	53,639	53,522	52,657	52,092	50,924	50,158	49,380	48,423	46,595
Cattaraugus	21,941	22,221	22,308	22,093	21,764	21,672	21,473	20,986	20,675
Cayuga	16,230	17,123	16,967	16,783	16,622	16,426	16,436	16,101	15,463
Chautauque	35,469	35,514	35,240	34,854	34,111	33,384	32,918	32,142	30,716
Chemung	23,686	23,446	22,935	22,237	21,553	21,113	20,607	19,740	18,999
Chenango	13,739	13,634	13,745	13,631	14,078	13,322	13,298	13,163	12,847
Clinton	18,709	19,346	19,928	19,647	19,474	19,072	18,745	18,126	17,020
Columbia	12,331	12,682	13,090	13,099	12,894	12,718	12,559	12,368	11,992
Cortland	10,443	10,692	10,635	10,426	10,358	10,224	10,329	10,111	9,834
Delaware	11,336	11,374	11,439	11,193	10,958	10,941	10,675	10,506	10,100
Dutchess	47,868	48,947	49,917	51,131	51,938	52,770	52,802	51,480	50,139
Erie	217,699	219,024	218,494	214,680	209,317	205,480	202,407	195,735	186,996
Essex	7,391	7,341	7,445	7,294	7,163	6,861	6,805	6,699	6,525
Franklin	11,697	11,758	12,076	12,031	11,953	11,872	11,812	11,731	11,422
Fulton	12,300	12,250	12,577	12,771	12,863	12,814	12,530	12,434	12,244
Genesee	14,341	14,409	14,694	14,544	14,354	14,438	14,409	14,140	13,578
Greene	7,690	7,922	8,316	8,545	8,555	8,744	8,839	8,629	8,454
Hamilton	1,100	1,094	1,118	1,137	1,138	1,108	1,091	1,054	1,017
Herkimer	15,845	16,187	15,963	15,802	15,516	15,422	15,306	15,038	14,577
Jefferson	21,766	22,066	21,789	21,613	21,251	20,878	20,839	20,530	19,812
Lewis	6,967	6,880	6,820	6,832	6,672	6,630	6,555	6,440	6,282
Livingston	11,426	11,580	11,666	11,703	11,629	12,130	12,043	11,859	11,570
Madison	17,101	16,956	17,012	16,905	16,755	16,733	16,519	16,258	15,808
Monroe	142,386	144,179	143,023	142,671	141,191	140,520	139,929	137,021	132,480
Montgomery	10,757	10,832	10,850	10,826	10,560	10,492	10,456	10,415	10,117
Nassau	330,896	326,694	321,209	312,250	301,999	292,440	282,175	269,471	255,146
Niagara	56,691	56,089	56,019	55,011	53,925	52,165	50,793	49,357	47,218
Oneida	58,999	59,586	59,030	58,775	57,658	56,595	55,424	54,003	52,037
Onondaga	103,059	103,707	103,826	102,836	101,947	100,129	99,654	96,848	93,408
Ontario	19,398	19,857	19,997	20,067	20,367	20,424	20,569	20,539	20,003
Orange	51,660	52,494	54,476	55,601	56,178	56,883	57,318	57,230	56,584
Orleans	10,171	10,282	10,286	10,113	10,019	9,932	10,022	9,924	9,846
Oswego	26,771	27,484	27,833	28,025	28,037	28,164	28,086	28,092	27,468
Otsego	11,736	11,758	11,560	11,307	11,238	11,302	11,409	11,082	10,859
Putnam	12,702	13,864	14,664	15,475	16,120	16,725	16,993	16,931	16,529
Rensselaer	28,535	29,049	29,274	29,609	29,101	29,230	29,046	28,808	28,191
Rockland	55,873	57,810	59,215	59,960	60,185	59,887	59,642	58,016	55,481
St. Lawrence	27,697	27,838	28,086	27,647	27,245	27,153	27,251	26,624	25,582
Saratoga	32,184	33,882	35,305	36,379	37,275	37,871	38,563	38,397	37,950
Schenectady	31,531	31,659	31,466	30,750	29,921	29,430	28,728	27,866	26,894
Schoharie	6,543	6,743	6,897	7,045	6,987	6,959	6,930	6,876	6,665
Schuyler	3,792	3,795	3,835	3,792	3,734	3,707	3,627	3,566	3,461
Seneca	7,945	7,875	7,914	7,732	7,560	7,535	7,442	7,299	7,073
Steuben	27,707	27,449	27,147	26,540	26,312	26,056	25,961	25,341	24,512
Suffolk	299,291	309,470	318,364	323,091	327,136	329,236	331,183	328,057	319,812
Sullivan	11,436	11,823	12,320	12,402	12,542	12,458	12,495	12,238	11,614
Tioga	13,121	13,170	13,290	13,226	13,112	13,022	12,853	12,549	12,251
Tompkins	15,966	15,848	15,792	15,871	15,884	15,808	15,923	15,337	14,859
Ulster	32,245	33,066	33,704	34,280	34,066	33,936	33,843	33,188	32,359
Warren	12,364	12,751	12,802	12,771	13,089	13,100	13,217	13,211	12,871
Washington	13,848	14,060	14,226	14,223	14,215	14,144	14,029	13,921	13,629
Wayne	22,224	22,821	22,734	22,780	22,626	22,581	22,376	22,140	21,522
Westchester	169,552	170,122	169,435	167,698	165,077	163,455	161,578	156,175	150,706
Wyoming	7,819	7,839	7,932	7,992	7,973	7,867	7,854	7,684	7,489
Yates	4,631	4,688	4,672	4,655	4,511	4,483	4,336	4,222	4,094

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-5

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**NUMBER OF SCHOOLS AND ENROLLMENT IN NONPUBLIC ELEMENTARY AND
SECONDARY SCHOOLS, BY GROUP AFFILIATION
NEW YORK STATE**

Fall 1977

Group	Number of Schools	Enrollment				
		Total	% of Total	K-6	7-8	9-12
State Total	1,940	588,258	100.0%	335,111	105,507	147,640
Roman Catholic	1,119	450,539	76.5	253,112	85,394	112,033
Jewish	182	47,404	8.1	30,921	6,473	10,010
Lutheran	56	10,037	1.7	7,059	1,939	1,039
Episcopal	36	5,584	1.0	3,319	909	1,356
7th Day Adventist	46	3,207	0.6	1,934	614	659
Other Religion ¹	39	7,108	1.2	4,360	1,261	1,487
Nondenominational ²	462	64,379	10.9	34,406	8,917	21,056

¹Includes Society of Friends, Mennonite, Greek Orthodox, Russian Orthodox, Methodist and Baptist.

²Includes Division for Youth schools, State schools for the blind and deaf, and Campus schools operated by the State University of New York.

SOURCE: New York State Education Department, Information Center on Education: Survey of Nonpublic Schools.

TABLE J-6

**PROFESSIONAL POSITIONS IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, BY TYPE OF POSITION
NEW YORK STATE**

School Years Ended June 30, 1936 - 1978

Year	Total Professional Positions	Classroom Teachers	Other Professional Positions	Year	Total Professional Positions	Classroom Teachers	Other ¹ Professional Positions
1936	80,492		80,492	1961	135,915	118,883	17,032
1937	82,147		82,147	1962	141,852	123,588	18,264
1938	83,061		83,061	1963	148,716	129,353	19,363
1939	82,955		82,955	1964	154,570	135,285	19,285
1940	81,159		81,159	1965	161,174	140,890	20,284
1941	80,859		80,859	1966	167,936	146,441	21,495
1942	78,486		78,486	1967	181,649	158,074	23,575
1943	75,286		75,286	1968	192,358	165,241	27,117
1944	74,779		74,779	1969	200,327	170,147	30,180
1945	74,516	68,212	6,304	1970	206,829	176,379	30,450
1946	75,645	69,361	6,284	1971	213,166	185,223	27,943
1947	76,407	69,908	6,499	1972	208,554	181,558	26,996
1948	77,938	71,257	6,681	1973	208,010	182,522	25,488
1949	80,348	73,251	7,097	1974	209,261	182,578	26,683
1950	83,068	75,664	7,404	1975	211,840	185,337	26,503
1951	85,689	77,812	7,877	1976	203,986	177,486	26,500
1952	88,067	79,622	8,445	1977	193,043	168,814	24,229
1953	91,748	82,944	8,804	1978	196,546	170,706	25,840
1954	95,594	86,715	8,879				
1955	99,998	90,561	9,437				
1956	105,699	95,831	9,868				
1957	111,826	100,954	10,872				
1958	118,116	106,203	11,913				
1959	126,053	112,103	13,950				
1960	130,187	115,754	14,433				

¹Professional employees who spend more than fifty percent of their time at nonteaching duties.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-7

PROFESSIONAL POSITIONS IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS,
BY COUNTY AND BY TYPE OF POSITION

School Years Ended June 30, 1976 and 1978

County	Total Professional Positions		Classroom Teachers		Other Professional ¹	
	1976	1978	1976	1978	1976	1978
New York State	203,986 ^a	196,546 ^b	177,486	170,706	26,500	25,840
New York City	61,231	59,110	54,161	50,580	7,070	8,530
Rest of State	142,755	137,436	123,325	120,126	19,430	17,310
Albany	2,957	2,848	2,532	2,411	425	437
Allegany	688	681	606	615	82	66
Broome	2,985	2,979	2,601	2,588	384	391
Cattaraugus	1,373	1,345	1,172	1,196	201	149
Cayuga	1,028	962	897	857	131	105
Chautauqua	2,034	1,972	1,781	1,748	253	224
Chemung	1,255	1,174	1,057	1,007	198	167
Chenango	852	856	739	767	113	89
Clinton	1,193	1,107	1,089	988	104	119
Columbia	860	790	710	706	150	84
Cortland	589	590	532	532	57	58
Delaware	732	728	638	637	94	91
Dutchess	3,230	3,082	2,754	2,650	476	432
Erie	12,293	11,754	10,755	10,484	1,538	1,270
Essex	488	454	424	423	64	31
Franklin	710	708	625	630	85	78
Fulton	772	756	663	663	109	93
Genesee	878	857	739	748	139	109
Greene	538	531	481	474	57	57
Hamilton	97	100	88	91	9	9
Herkimer	944	923	865	839	79	84
Jefferson	1,229	1,167	1,080	1,044	149	123
Lewis	387	364	336	328	51	36
Livingston	707	689	627	624	80	65
Madison	1,018	979	890	881	128	98
Monroe	8,724	8,334	7,248	7,152	1,476	1,182
Montgomery	633	631	551	557	82	74
Nassau	19,154	18,219	16,154	15,400	3,000	2,819
Niagara	3,119	2,49	2,820	2,566	299	283
Oneida	3,231	3,130	2,850	2,763	381	367
Onondaga	6,052	5,979	5,192	5,255	860	724
Ontario	1,225	1,181	1,083	1,055	142	126
Orange	3,423	3,394	3,040	3,018	383	376
Orleans	601	585	535	522	66	63
Oswego	1,579	1,593	1,347	1,381	232	212
Otsego	748	725	663	643	85	82
Putnam	952	913	838	811	114	102
Rensselaer	1,736	1,719	1,511	1,498	225	221
Rockland	3,744	3,387	3,311	2,970	433	417
St. Lawrence	1,600	1,591	1,386	1,433	214	158
Saratoga	2,129	2,158	1,862	1,884	267	274
Schenectady	1,753	1,742	1,457	1,544	296	198
Schoharie	446	422	395	385	51	37
Schuyler	216	211	201	197	15	14
Seneca	482	444	412	397	70	47
Steuben	1,564	1,550	1,356	~~1,357~~ 1,356	208	194
Suffolk	19,821	19,305	17,123	16,986	2,698	2,319
Sullivan	790	789	687	684	103	105
Tioga	741	729	645	657	96	72
Tompkins	955	953	824	826	131	127
Ulster	2,153	2,103	1,913	1,836	240	267
Warren	807	815	711	699	96	116
Washington	789	801	700	717	89	84
Wayne	1,369	1,335	1,188	1,183	181	152
Westchester	11,657	10,751	9,992	9,192	1,665	1,559
Wyoming	457	445	411	395	46	50
Yates	268	257	238	233	30	24

^aIncludes 199,207 full-time and 4,779 part-time positions.

^bIncludes 191,976 full-time and 4,570 part-time positions.

¹Professional employees who spent more than fifty percent of their time at nonteaching duties.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-8

**REVENUE RECEIPTS FOR PUBLIC ELEMENTARY AND SECONDARY EDUCATION, BY SOURCE
FOR THE UNITED STATES, NEW YORK STATE AND NEW YORK CITY**

School Years Ended June 30, 1960 - 1977

(dollar amounts in millions)

Year	Federal		State		Local and Other ¹	
	Amount	Percent	Amount	Percent	Amount	Percent
UNITED STATES						
1960	\$508.5	3.7%	\$5,424.6	39.5%	\$7,788.5	56.8%
1961	582.3	3.8	6,097.0	39.8	8,641.1	65.4
1962	639.6	3.7	6,797.5	39.2	9,891.5	57.1
1963	682.0	3.6	7,380.0	39.3	10,707.9	57.1
1964	756.1	3.7	8,059.4	40.0	11,335.4	56.3
1965	834.2	3.8	8,722.9	39.7	12,405.1	56.5
1966	1,914.8	7.7	9,734.9	39.2	13,170.2	53.1
1967	2,162.9	7.9	10,661.6	39.1	14,431.6	53.0
1968	2,472.5	8.0	12,232.0	39.3	16,388.0	52.7
1969	2,570.1	7.4	13,826.8	39.9	18,318.5	52.7
1970	3,219.6	8.0	16,062.8	39.9	20,984.6	52.1
1971	3,753.5	8.4	17,552.6	39.4	23,205.3	52.1
1972	4,468.0	8.9	19,133.3	38.3	26,402.4	52.8
1973	4,525.0	8.7	20,843.5	40.0	26,749.4	51.3
1974	4,930.4	8.5	24,113.4	41.4	29,187.1	50.1
1975	5,811.6	9.0	27,211.1	42.2	31,422.5	48.8
1976	6,210.3	8.8	31,065.4	43.9	33,527.1	47.4
1977 ^a	6,105.9	8.2	32,267.2	43.4	35,997.6	48.4
NEW YORK STATE						
1960	\$20.0	1.2%	\$636.0	39.3%	\$ 964.0	59.5%
1961	32.0	1.8	750.0	42.1	999.0	56.1
1962	34.0	1.8	805.0	41.6	1,095.0	56.6
1963	37.0	1.7	957.0	44.4	1,160.0	53.9
1964	36.0	1.5	1,048.0	44.1	1,293.0	54.4
1965	55.0	2.2	1,090.0	43.0	1,390.0	54.8
1966	118.0	4.1	1,283.0	44.4	1,491.0	51.6
1967	148.0	4.6	1,472.0	45.8	1,592.0	49.6
1968	176.0	4.8	1,678.0	45.9	1,805.0	49.3
1969	149.0	3.5	2,035.0	48.4	2,022.0	48.1
1970	234.6	5.1	2,098.4	46.0	2,224.4	48.8
1971 ^a	217.0	4.3	2,391.0	47.9	2,382.0	47.7
1972	327.7	6.8	2,417.5	42.6	2,873.6	50.6
1973 ^a	360.0	6.0	2,470.0	41.4	3,142.0	52.6
1974	365.3	5.5	2,595.0	39.2	3,656.7	55.3
1975	501.4	6.7	2,963.6	39.6	4,023.3	53.7
1976	462.0	6.1	3,090.8	39.3	4,297.3	54.6
1977 ^a	345.0	4.3	3,110.0	39.1	4,501.0	56.6
NEW YORK CITY						
1960	\$5.4 ^b	1.0%	\$160.0	29.0%	\$390.4	70.0%
1961	5.6 ^b	1.0	186.0	32.0	389.8	67.0
1962	7.5 ^b	1.0	196.0	30.0	446.5	69.0
1963	19.1 ^b	3.0	255.1	33.0	491.3	64.0
1964	28.1 ^b	3.0	255.2	31.0	534.3	66.0
1965	7.4	0.8	261.7	29.3	624.4	69.9
1966	36.3	3.6	308.2	30.7	658.5	65.7
1967	89.6	8.0	350.5	30.9	693.2	61.1
1968	45.4	3.7	412.6	33.1	787.6	63.2
1969	61.3	4.4	549.6	39.4	784.6	56.3
1970	109.8	7.5	562.0	38.3	797.3	54.2
1971	216.2	11.6	608.7	32.7	1,034.2	55.7
1972	185.6	10.1	571.2	31.2	1,075.9	58.7
1973	172.7	8.6	634.2	31.6	1,199.8	59.8
1974	142.4	6.1	664.2	28.2	1,544.2	65.7
1975	234.4	8.7	794.2	29.4	1,673.3	61.9
1976	204.5	7.9	804.8	31.3	1,565.0	60.8
1977	204.6	7.8	837.9	31.9	1,587.6	60.4

¹"Other" includes minor accounts such as tuition, gifts, etc.

^aEstimated.

^bIncludes other revenues

SOURCE: (For United States and New York State) 1960-1971: National Education Association - Research Division: Estimates of School Statistics, annually; 1972-1976: Digest of Education Statistics, annually; 1977: Statistics of Public Elementary and Secondary Day Schools (For New York City) 1960 through 1977: New York State Education Department: Annual Educational Summary, annually; material compiled by New York State Division of the Budget.

TABLE J-9

RECEIPTS OF PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, BY COUNTY AND SOURCE OF RECEIPTS

School Year Ended June 30, 1977

(thousands)

County	Total Receipts	State Sources	Federal Sources ¹	Local Sources ²	Other Sources
New York State	\$7,872,765	\$3,100,560	\$330,899	\$4,345,216	\$96,090
New York City	2,630,144	837,936	204,614	1,511,104	76,490
Rest of State ³	5,242,621	2,262,624	126,285	2,834,112	19,600
Albany	103,245	38,579	3,377	60,342	947
Allegany	20,714	14,103	420	6,133	58
Broome	93,299	49,802	2,351	40,866	280
Cattaraugus	41,491	26,850	1,312	13,191	138
Cayuga	32,556	20,859	761	10,916	20
Chautauqua	64,421	37,114	1,800	25,425	82
Chemung	38,319	21,723	1,341	15,057	198
Chenango	26,381	17,836	676	7,799	70
Clinton	39,132	25,834	3,479	9,753	66
Columbia	25,959	13,308	574	11,964	113
Cortland	19,669	12,381	370	6,789	129
Delaware	21,247	12,222	678	8,292	55
Dutchess	109,761	51,264	1,401	56,804	292
Erie	419,671	203,943	14,040	201,096	592
Essex	14,378	7,179	291	6,889	19
Franklin	23,459	15,725	1,033	6,654	47
Fulton	22,344	14,252	964	7,061	67
Genesee	26,145	15,952	546	9,381	266
Greene	16,357	7,756	315	8,241	45
Hamilton	3,220	565	19	2,625	11
Herkimer	28,342	19,051	544	8,600	147
Jefferson	41,569	26,312	1,629	13,501	127
Lewis	11,904	8,489	13	3,383	19
Livingston	23,473	14,137	400	8,912	24
Madison	31,448	20,520	904	9,908	116
Monroe	328,348	120,580	9,722	195,229	2,817
Montgomery	20,173	12,645	612	6,799	117
Nassau	809,135	234,298	9,266	564,588	983
Niagara	99,944	53,922	4,438	41,441	143
Oneida	100,391	61,102	4,785	32,224	2,280
Onondaga	200,124	98,741	7,573	91,695	2,115
Ontario	38,484	21,760	1,002	15,676	46
Orange	120,924	58,396	4,279	57,449	800
Orleans	19,006	12,234	540	6,139	93
Oswego	53,243	32,019	1,427	19,529	268
Otsego	22,206	13,603	505	7,986	112
Putnam	43,862	15,533	256	28,019	54
Rensselaer	57,207	32,137	1,623	23,356	91
Rockland	161,241	51,740	1,898	107,322	281
St. Lawrence	50,809	33,208	1,737	15,766	98
Saratoga	70,291	44,101	1,879	24,176	135
Schenectady	61,369	27,977	1,763	31,557	72
Schoharie	12,622	7,365	358	4,810	89
Schuyler	6,563	4,467	170	1,926	-
Seneca	15,069	9,626	501	4,892	50
Steuben	49,266	31,606	1,532	16,009	119
Suffolk	837,560	336,254	13,915	484,730	2,661
Sullivan	26,752	9,790	441	16,507	14
Tioga	23,564	17,253	509	5,799	3
Tompkins	34,855	17,011	791	16,832	221
Ulster	71,608	30,120	976	40,480	32
Warren	26,849	12,153	583	14,057	56
Washington	25,358	17,528	563	7,222	45
Wayne	45,367	26,013	1,306	17,809	239
Westchester	490,411	110,288	11,637	366,839	1,647
Wyoming	13,374	9,167	251	3,953	3
Yates	8,147	4,227	208	3,710	2

¹Includes Federal Aid entered in General Fund and Federal Aid Fund.

- Represents zero.

²Includes local taxes plus other local revenues.³County figures do not add to "Rest of State" due to rounding.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-10

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**GENERAL FUND EXPENSES¹ OF PUBLIC ELEMENTARY AND SECONDARY SCHOOLS,
BY MAJOR CATEGORY OF EXPENDITURE
NEW YORK STATE**

School Years Ended June 30, 1931 - 1977

(thousands)

Year	Total	Instruction		Operation & Maintenance of Plant	Debt Service	Fixed Charges ²	All Other ³
		Regular Day Schools	Special Schools				
1931	\$318,575		\$205,216	\$30,553	\$45,450	\$15,630	\$21,727
1932	337,749		211,914	31,288	52,591	17,610	24,346
1933	322,397		205,071	27,859	53,652	15,789	20,026
1934	309,835		196,309	26,950	52,639	15,094	18,843
1935	314,971		198,163	28,092	51,237	16,933	20,546
1936	325,994		206,127	29,756	49,812	18,064	22,235
1937	334,890		210,205	30,211	52,231	18,929	23,314
1938	354,109		223,739	33,258	51,571	19,587	25,954
1939	347,776		216,110	33,213	53,060	20,017	25,376
1940	357,637		223,339	33,221	55,145	21,252	24,680
1941	357,923		222,868	34,010	54,747	20,844	25,454
1942	356,183		219,874	35,028	53,497	21,455	26,329
1943	348,834		213,417	33,937	52,778	23,421	25,281
1944	347,017		211,725	35,705	51,078	22,717	25,792
1945	352,481		212,360	37,622	49,530	25,612	27,357
1946	378,141		233,180	40,795	47,431	26,706	30,032
1947	425,815		266,788	46,210	46,176	28,603	37,839
1948	477,887		300,190	52,146	47,706	33,242	44,603
1949	528,719		324,781	62,117	48,291	40,971	52,559
1950	563,376		345,095	68,039	49,833	42,043	58,366
1951	616,184		378,156	70,477	60,289	43,240	64,022
1952	686,884		425,829	73,562	63,545	51,494	72,454
1953	754,722	\$446,880		78,106	74,678	69,263	79,383
1954	821,271	476,955	\$6,412	87,552	88,133	76,110	85,654
1955	925,363	534,661	6,867	96,885	101,243	84,992	99,905
1956	1,031,371	597,618	8,449	102,945	119,796	90,649	111,914
1957	1,187,780	686,656	9,498	119,937	139,777	101,682	130,230
1958	1,328,652	763,067	9,926	131,110	163,061	124,344	137,144
1959	1,459,753	822,678	8,932	141,787	193,138	139,990	153,228
1960	1,596,412	882,135	10,950	152,591	208,076	169,928	172,732
1961	1,750,175	974,274	11,941	162,493	225,777	192,726	182,964
1962	1,915,200	1,052,776	13,445	178,936	233,572	217,990	218,481
1963	2,146,273	1,184,750	14,949	191,501	245,771	258,145	251,157
1964	2,332,834	1,274,833	20,384	205,872	260,152	290,822	280,771
1965	2,537,833	1,486,899	22,501	228,372	282,941	n.a.	517,120
1966	2,749,425	1,608,798	23,311	249,412	311,439	n.a.	556,465
1967	3,139,827	1,809,531	24,974	274,500	343,099	n.a.	687,723
1968	3,470,241	2,015,793	27,493	295,386	376,498	n.a.	755,071
1969	4,002,204	2,369,709	33,549	327,284	410,602	n.a.	861,058
1970	4,377,956	2,539,364	49,656	347,532	442,621	n.a.	998,783
1971	5,030,146	2,953,019	26,823	400,888	492,599	n.a.	1,156,817
1972	5,331,449	3,162,093	24,669	436,681	514,641	n.a.	1,193,365
1973	5,695,978	3,371,582	26,382	451,960	553,662	n.a.	1,292,392
1974	6,368,413	3,589,974	29,563	535,945	585,568	n.a.	1,627,363
1975	7,071,686	3,939,161	43,445	647,115	634,586	n.a.	1,807,379
1976	7,310,784	3,991,736	43,398	647,384	650,987	n.a.	1,977,279
1977	7,595,271	4,066,254	46,915	655,487	786,323	n.a.	2,040,292

¹ Only General Fund expenses are reported in this Table, as Federal Aid Fund expenses are not reported for the same categories. See Table J-12 for total expenditure figures. The General Fund is the main fund of the school district and includes all operations not provided for in a special purpose fund. Special purpose funds include the following: Trust and Agency Fund; School Store Fund; School Lunch Fund; Federal Aid Fund, and Capital Fund. The Federal Aid Fund is used to account for special projects or programs supported in whole or in part with Federal funds.

² Includes employee benefits, insurance, and rental fees.

³ Includes Board of Education, Central Administration, Community Services, Transportation, Non-Budgetary Expenses, Undistributed Expenses and Interfund Transfers. Since 1965, also includes fixed charges.

n.a. Not available.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-11

**GENERAL FUND EXPENDITURES PER PUPIL IN AVERAGE DAILY ATTENDANCE
IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS
NEW YORK STATE**

School Years Ended June 30, 1931 - 1977

Year	Total	Instruction		Operation & Maintenance of Plant	Debt Service	All Other ¹
		Regular Day Schools	Special Schools			
1931	\$166.86		\$107.37	\$15.98	\$24.20	\$19.31
1932	172.48		108.22	15.98	26.86	21.42
1933	160.71		102.22	13.89	26.74	17.86
1934	153.82		97.46	13.38	26.13	16.85
1935	156.95		98.75	14.00	25.53	18.67
1936	163.23		103.21	14.90	24.94	20.18
1937	167.54		105.16	15.11	26.13	21.14
1938	178.37		112.70	16.76	25.98	22.93
1939	177.35		110.21	16.93	27.06	23.15
1940	185.93		116.11	17.27	28.67	23.88
1941	191.82		119.44	18.23	29.34	24.81
1942	199.97		123.44	19.67	30.03	26.83
1943	210.29		128.66	20.46	31.82	29.35
1944	218.94		133.58	22.53	32.23	30.60
1945	225.05		135.59	24.02	31.62	33.82
1946	243.13		149.92	26.23	30.50	36.48
1947	266.72		167.19	28.96	28.94	41.63
1948	293.54		184.39	32.03	29.30	47.82
1949	319.19		196.07	37.50	29.15	56.47
1950	331.33		202.95	40.01	29.31	59.06
1951	357.25		219.25	40.86	34.95	62.19
1952	387.67		240.34	41.52	35.86	69.95
1953	401.99		241.44	41.60	39.78	79.17
1954	419.21		246.96	44.69	44.99	82.57
1955	455.88		267.18	47.73	49.88	91.09
1956	487.76		286.62	48.68	56.65	95.81
1957	531.58		315.76	54.42	63.66	97.74
1958	587.49		341.79	57.97	72.10	115.63
1959	616.20		351.99	59.85	81.53	122.83
1960	647.92	\$358.02	\$4.44	61.93	84.45	139.08
1961	680.33	378.72	4.64	63.16	87.76	146.05
1962	724.11	409.05	5.69	69.61	91.27	148.49
1963	790.60	436.41	5.51	70.54	90.53	187.61
1964	834.36	455.96	7.29	73.63	93.05	204.43
1965	890.14	521.52	7.89	80.10	99.24	181.39
1966 ^a	954.76	558.67	8.09	86.61	108.15	193.24
1967 ^a	1,065.05	613.81	8.47	93.11	116.38	233.28
1968 ^a	1,149.35	667.64	9.10	97.83	124.70	250.08
1969 ^a	1,302.52	771.22	10.92	106.52	133.63	280.23
1970 ^a	1,414.21	820.29	16.04	112.26	142.98	322.64
1971 ^a	1,599.90	929.24	8.53	127.51	156.68	367.94
1972 ^a	1,692.33	1,003.73	7.83	138.61	163.36	378.80
1973 ^a	1,836.16	1,086.86	8.51	145.69	178.48	416.62
1974 ^a	2,066.65	1,165.00	9.59	173.92	190.03	528.11
1975 ^a	2,326.72	1,296.06	14.29	212.91	208.79	594.66
1976 ^a	2,426.50	1,324.88	14.40	214.87	216.07	656.28
1977 ^a	2,604.54	1,394.38	16.09	224.78	269.64	699.65

NOTE: Average daily attendance is the average number of pupils present on each regular school day in elementary and secondary grades during a given period. The average is determined by dividing the total number of attendance days of all pupils by the number of days school was in session.

^aExpenditures per pupil are reported for General Fund only. Federal Aid Fund expenditures are not distributed according to the categories in the column headings. Expenditures from the

Federal Aid Fund increase the total per pupil expenditures by the following amounts: 1966: \$16.98; 1967: \$48.88; 1968: \$49.99; 1969: \$49.39; 1970: \$54.99; 1971: \$70.07; 1972: \$75.40; 1973: \$87.34; 1974: \$98.55; 1975: \$106.33; 1976: \$103.02; 1977: \$105.04.

¹See Table J-10 for items included.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-12

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EXPENDITURES OF PUBLIC ELEMENTARY AND SECONDARY SCHOOLS,
BY COUNTY AND BY MAJOR CATEGORY OF EXPENDITURE

School Year Ended June 30, 1977

(thousands)

County	Total Expenditures From General and Federal Aid Fund	From Federal Aid Fund ¹	From General Fund					
			Total	Instruction		Operation & Maintenance of Plant	Debt Service	All Other ²
				Regular Day Schools	Special Schools			
New York State	\$7,901,601	\$306,330	\$7,595,271	\$4,066,254	\$46,915	\$655,487	\$786,323	\$2,040,292
New York City	2,670,617	196,269	2,474,348	1,173,045	13,599	187,912	377,523	722,269
Rest of State ³	5,230,984	110,061	5,120,923	2,893,209	33,316	467,575	408,800	1,318,023
Albany	103,657	3,237	100,420	53,939	628	8,765	10,674	26,414
Allegany	20,642	444	20,198	11,604	8	1,791	1,052	5,743
Broome	93,075	1,718	91,357	50,943	617	8,330	7,526	23,941
Cattaraugus	41,568	1,176	40,392	22,635	368	3,639	2,701	11,049
Cayuga	32,903	644	32,259	17,603	243	3,134	2,445	8,834
Chautauqua	64,438	1,629	62,809	34,793	336	5,482	6,076	16,122
Chemung	38,713	1,561	37,152	21,720	205	3,040	2,722	9,465
Chenango	26,280	448	25,832	13,842	162	2,431	2,666	6,731
Clinton	38,868	1,262	37,606	19,924	231	3,188	3,993	10,270
Columbia	25,654	461	25,193	13,627	121	2,566	2,304	6,575
Cortland	19,680	363	19,317	10,683	31	1,554	1,670	5,379
Delaware	21,670	473	21,197	11,300	262	1,911	1,380	6,344
Dutchess	109,304	1,959	107,345	60,432	475	9,054	8,599	28,785
Erie	423,090	12,264	410,826	226,638	3,113	38,727	38,314	104,034
Essex	14,732	284	14,448	7,605	86	1,317	977	4,463
Franklin	23,775	988	22,787	12,042	195	2,268	1,904	6,377
Fulton	22,328	559	21,769	12,395	277	1,987	1,354	5,756
Ganese	26,835	492	26,343	14,453	164	2,545	2,854	6,327
Greene	16,759	248	16,511	8,931	63	1,347	1,405	4,765
Hamilton	3,197	18	3,179	1,718	1	313	163	984
Herkimer	28,629	543	28,086	15,577	117	2,488	2,119	7,785
Jefferson	41,880	1,064	40,816	21,747	361	3,419	3,479	11,810
Lewis	11,939	9	11,930	6,561	15	1,072	824	3,458
Livingston	23,211	420	22,791	11,907	158	2,266	2,413	6,047
Madison	31,161	588	30,573	16,730	226	2,541	2,636	8,440
Monroe	328,071	12,270	315,801	181,794	1,109	27,611	25,481	79,806
Montgomery	20,411	455	19,956	10,632	189	1,971	1,649	5,515
Nassau	800,573	8,509	792,064	476,212	5,777	71,866	41,792	196,417
Niagara	99,524	3,470	96,054	53,861	966	9,704	5,761	25,762
Oneida	99,127	4,897	94,230	52,897	263	9,034	7,002	25,034
Onondaga	199,204	7,808	191,396	104,010	1,492	18,448	16,707	50,739
Ontario	38,623	775	37,848	20,808	152	3,339	3,882	9,667
Orange	120,389	2,042	118,347	62,848	632	10,977	12,273	31,617
Orleans	18,454	454	18,000	9,920	97	1,461	1,733	4,789
Oswego	52,580	1,082	51,498	27,640	248	4,707	5,191	13,712
Otsego	22,343	393	21,950	11,884	138	1,907	1,806	6,215
Putnam	44,634	250	44,384	25,323	173	3,962	3,142	11,784
Rensselaer	56,007	1,426	54,581	29,075	151	4,990	5,499	14,866
Rockland	163,342	1,886	161,456	97,058	568	13,449	11,049	39,332
St. Lawrence	50,868	1,511	49,357	26,984	291	4,637	3,998	13,447
Saratoga	70,862	954	69,908	38,806	265	6,146	5,808	18,883
Schenectady	62,188	1,311	60,877	35,471	288	6,038	4,629	14,451
Schoharie	12,536	219	12,317	6,712	129	1,013	800	3,663
Schuyler	6,665	111	6,554	3,411	53	578	724	1,788
Seneca	14,808	199	14,609	7,900	23	1,175	2,074	3,437
Stauben	48,901	1,215	47,686	26,504	200	4,358	3,299	13,325
Suffolk	830,054	10,177	819,877	461,475	5,691	74,043	77,383	201,285
Sullivan	27,855	417	27,438	15,228	91	2,324	1,366	8,429
Tioga	23,537	444	23,093	11,895	128	2,175	2,647	6,248
Tompkins	34,531	614	33,917	17,982	132	3,111	3,757	8,935
Ulster	71,795	1,127	70,668	39,133	266	6,529	4,779	19,961
Warren	26,391	568	25,823	14,616	28	2,460	1,929	6,790
Washington	25,438	509	24,929	13,918	63	2,077	2,400	6,471
Wayne	44,810	1,163	43,647	24,581	173	3,817	4,138	10,938
Westchester	490,886	10,614	480,272	272,897	4,962	46,713	32,685	123,015
Wyoming	13,613	196	13,417	7,908	93	1,122	672	3,622
Yates	7,969	140	7,829	4,474	23	655	494	2,183

¹Breakdown not available.²See Table J-10 for items included.³County figures do not add to "Rest of State" due to rounding.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-13

**RANGE IN APPROVED OPERATING EXPENSE PER PUPIL FOR NEW YORK STATE
PUBLIC SCHOOL DISTRICTS, BY COUNTY**

For School Year 1978 - 1979 (estimated)

County	Highest Expense		Lowest Expense	
	District	Amount	District	Amount
Statewide Average		\$2,056		
New York City Average		1,986		
Rest of State				
Albany	Menands	\$4,314	Berne-Knox	\$1,290
Allegany	Richburg	1,568	Belfast	1,210
Broome	Chanango Valley	1,727	Whitney Point	1,295
Cattaraugus	Olean	1,596	Limestone	1,260
Cayuga	Southern Cayuga	1,665	Moravia	1,276
Chautauque	Chautauque	1,951	Forestville	1,463
Chemung	Elmira Heights	1,589	Horseheads	1,496
Chenango	New Berlin	1,677	So. New Berlin	1,261
Clinton	Dannemora	1,819	Peru	1,420
Columbia	Hudson	1,719	Kinderhook	1,337
Cortland	McGraw	1,814	Marathon	1,303
Delaware	Downsville	1,925	Charlotte Valley	1,043
Dutchess	Poughkeepsie	2,286	Dover	1,509
Erie	Eggertsville	2,408	Holland	1,390
Essex	Newcomb	3,176	Moriah	1,271
Franklin	Saranac Lake	1,758	Brushton-Moira	1,222
Fulton	Broadalbin	1,547	Oppenheim-Ephrata	1,297
Genesee	Batavia	1,803	Byron-Bergen	1,289
Greene	Hunter-Tannersville	2,306	Coxsackie-Athens	1,380
Hamilton	Long Lake	2,628	Indian Lake	2,044
Herkimer	Town of Webb	2,257	W. Canada Valley	1,247
Jefferson	Henderson	1,740	Alexandria Bay	1,347
Lewis	Copenhagen	1,620	Hartsville	1,277
Livingston	Avon	1,567	York	1,423
Madison	Hamilton	1,772	Oneida	1,311
Monroe	Pittsford	2,301	Spencerport	1,555
Montgomery	Amsterdam	1,643	St. Johnsville	1,301
Nassau	Great Neck	3,773	Massapequa	2,018
Niagara	Niagara Falls	1,776	Royalton-Hartland	1,381
Oneida	New York Mills	1,637	Camden	1,236
Onondaga	Lyncourt	2,227	Fabius-Pompey	1,286
Ontario	Geneva	1,729	Manchester-Shortsville	1,288
Orange	Tuxedo	2,971	Valley	1,335
Orleans	Lyndonville	1,834	Albion	1,332
Oswego	Oswego	1,828	Pulaski	1,259
Otsego	Milford	1,713	Worcester	1,200
Putnam	Garrison	2,519	Haldane	1,963
Rensselaer	E. Greenbush	1,633	Brunswick Common	1,216
Rockland	Nanuet	2,707	Haverstraw-Stony Point	2,179
St. Lawrence	Clifton-Fine	2,140	Heuvelton	1,281
Saratoga	Mechanicville	1,664	Stillwater	1,245
Schenectady	Niskayuna	1,870	Duanesburg	1,228
Schoharie	Gilboa-Conesville	1,726	Cobleskill	1,281
Schuyler	Odessa-Montour	1,449	Watkins Glen	1,408
Seneca	Seneca Falls	1,719	Romulus	1,322
Steuben	Corning	1,709	Prattsburg	1,122
Suffolk	Fishers Island	7,471	South Manor	892
Sullivan	Fallsburg	2,115	Delaware Valley	1,559
Tioga	Oswego-Apalachin	1,407	Newark Valley	1,246
Tompkins	Lansing	1,766	Newfoid	1,227
Ulster	Onteora	2,013	Wallkill	1,504
Warren	Hague	2,080	Warrensburg	1,516
Washington	Putnam Valley	2,528	Granville	1,258
Wayne	Canada Central	2,674	Marion	1,343
Westchester	Pocantico Hills	5,492	Peekskill	1,877
Wyoming	Letchworth	1,710	Attica	1,333
Yates	Dundee	1,501	Penn Yan	1,500

SOURCE: New York State Division of the Budget.

TABLE J-14

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NUMBER OF PUBLIC HIGH SCHOOL GRADUATES, BY COUNTY

School Years Ended June 30, 1968 - 1977

County	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
New York State	182,892	182,758	190,512	192,807	199,771	204,037	207,413	210,780	214,234	212,907
New York City	55,375	48,111	49,400	48,208	49,419	49,596	51,354	50,136	51,147	51,452
Rest of State	127,517	134,647	141,112	144,599	150,352	154,441	156,059	160,644	163,087	161,455
Albany	2,738	2,756	2,930	3,108	3,120	3,048	3,247	3,230	3,435	3,352
Allegany	738	691	741	735	779	802	805	804	860	877
Broome	2,975	3,154	3,263	3,248	3,190	3,388	3,389	3,595	3,620	3,396
Cattaraugus	1,215	1,351	1,328	1,461	1,469	1,411	1,440	1,492	1,519	1,477
Cayuga	886	991	936	1,190	1,208	1,313	1,322	1,205	1,218	1,185
Chautauqua	2,111	2,240	2,307	2,371	2,408	2,366	2,399	2,416	2,392	2,368
Chemung	1,477	1,391	1,576	1,471	1,524	1,542	1,449	1,475	1,538	1,477
Chenango	785	787	823	834	899	886	899	938	922	893
Clinton	759	848	905	955	1,048	1,122	1,074	1,213	1,216	1,226
Columbia	586	620	657	704	743	802	757	754	800	794
Cortland	597	583	617	649	625	689	620	718	663	666
Delaware	693	662	708	766	747	744	723	799	811	772
Dutchess	2,004	2,304	2,347	2,457	2,749	2,806	3,087	3,217	3,468	3,468
Erie	11,401	12,291	13,340	13,381	14,090	14,254	14,710	14,892	14,944	14,789
Essex	442	434	443	465	461	449	527	496	480	492
Franklin	669	692	714	751	794	836	860	855	856	812
Fulton	740	735	820	726	702	743	765	788	789	837
Genesee	822	831	882	895	911	993	916	967	947	950
Greene	362	380	433	427	470	515	525	551	570	559
Hamilton	53	66	65	63	70	68	72	78	86	75
Herkimer	921	1,020	1,027	1,091	1,111	1,051	1,015	1,134	1,085	1,095
Jefferson	1,171	1,160	1,261	1,329	1,308	1,318	1,426	1,410	1,387	1,337
Lewis	451	459	470	497	465	500	468	529	475	505
Livingston	698	686	695	698	745	789	816	905	891	868
Madison	924	951	948	997	1,031	1,044	1,046	1,099	1,090	1,104
Monroe	7,084	7,586	7,681	8,021	8,371	8,631	8,655	8,988	8,900	8,914
Montgomery	736	778	678	739	720	737	690	692	702	749
Nassau	24,232	25,312	25,858	25,985	26,251	26,627	25,725	25,413	24,995	24,369
Niagara	3,121	3,260	3,272	3,369	3,536	3,728	3,799	3,856	3,746	3,786
Oneida	3,255	3,201	3,228	3,501	3,344	3,538	3,620	3,751	3,700	3,728
Onondaga	5,420	5,157	5,787	5,990	6,110	6,441	6,473	6,430	6,878	6,691
Ontario	961	1,014	1,214	1,149	1,145	1,278	1,245	1,331	1,341	1,351
Orange	2,419	2,564	2,811	2,824	3,026	3,100	3,202	3,298	3,520	3,534
Orleans	518	520	568	664	607	610	576	639	629	609
Oswego	1,265	1,414	1,481	1,504	1,547	1,642	1,651	1,710	1,711	1,758
Otsego	764	765	841	787	829	781	850	763	862	816
Putnam	476	490	565	613	698	723	832	916	918	954
Rensselaer	1,353	1,425	1,511	1,556	1,672	1,751	1,716	1,848	2,017	1,891
Rockland	2,371	2,539	2,912	3,102	3,406	3,629	3,831	4,222	4,304	4,303
St. Lawrence	1,603	1,742	1,752	1,789	1,968	1,926	1,859	1,995	2,100	2,042
Saratoga	1,467	1,579	1,780	1,826	2,042	2,082	2,200	2,342	2,383	2,506
Schenectady	1,906	2,016	2,157	2,202	2,207	2,139	2,241	2,255	2,148	2,187
Schoharie	371	374	426	417	419	412	426	430	458	470
Schuyler	191	194	213	217	232	251	261	272	260	251
Seneca	423	470	485	502	537	519	528	516	566	538
Steuben	1,678	1,689	1,784	1,758	1,766	1,769	1,803	1,767	1,857	1,839
Suffolk	12,476	13,859	14,959	15,804	17,569	18,631	19,510	20,598	21,595	21,977
Sullivan	660	705	723	725	722	770	827	859	883	796
Tioga	651	647	731	681	783	818	826	888	945	798
Tompkins	857	903	987	1,078	991	962	1,101	1,062	1,123	1,152
Ulster	1,481	1,699	1,770	1,760	1,869	2,080	1,972	2,207	2,265	2,111
Warren	695	660	709	696	720	704	736	747	865	824
Washington	684	739	782	824	895	867	839	881	910	933
Wayne	987	1,066	1,191	1,239	1,269	1,332	1,310	1,374	1,404	1,396
Westchester	10,260	11,446	11,230	11,212	11,598	11,696	11,530	12,195	12,127	11,931
Wyoming	588	481	475	475	502	500	544	531	572	552
Yates	346	267	316	331	334	318	324	308	331	325

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-15

NUMBER OF NONPUBLIC HIGH SCHOOL GRADUATES, BY COUNTY

School Years Ended June 30, 1968 - 1977

County	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
New York State	42,259	40,539	43,125	41,521	40,281	39,137	37,475	37,340	34,524	34,038
New York City	23,475	21,473	22,343	21,642	21,021	20,268	19,287	19,111	17,441	17,745
Rest of State	18,784	19,066	20,782	19,879	19,260	18,869	18,188	18,229	17,083	16,293
Albany	1,162	1,035	1,127	1,158	1,131	1,130	1,056	943	915	510
Allegany	19	28	21	25	22	20	14	22	22	28
Broome	311	341	338	341	373	340	338	349	356	324
Cattaraugus	127	109	109	82	73	57	55	64	63	54
Cayuga	198	194	55	51	42	35	31	39	38	28
Chautauqua	117	110	98	91	76	49	61	65	67	69
Chemung	137	150	126	129	119	130	145	155	129	153
Chenango	—	—	—	—	—	—	—	—	2	3
Clinton	190	137	150	165	185	145	143	122	155	141
Columbia	91	98	112	41	50	47	38	50	40	30
Cortland	29	31	—	—	—	—	—	1	4	7
Delaware	—	—	—	—	—	—	—	—	—	—
Dutchess	497	493	536	426	456	453	390	427	340	344
Erie	3,883	3,883	3,736	3,264	3,356	3,257	3,102	3,114	2,965	2,925
Essex	49	50	52	37	59	41	46	63	60	56
Franklin	113	97	126	61	51	55	41	54	—	—
Fulton	56	57	44	45	40	45	—	—	—	—
Genesee	111	145	125	123	122	112	111	116	110	93
Greene	66	63	45	50	46	33	39	41	43	37
Hamilton	—	—	—	—	—	—	—	—	—	—
Herkimer	29	33	—	—	—	—	—	—	—	—
Jefferson	159	167	128	140	115	111	122	103	102	115
Lewis	—	—	—	—	—	—	—	—	—	—
Livingston	—	—	—	—	—	—	—	—	—	1
Madison	—	—	—	—	—	—	—	—	—	—
Monroe	1,873	2,040	1,956	1,950	1,808	1,942	2,000	1,838	1,817	1,691
Montgomery	86	119	127	125	116	120	109	97	114	84
Nassau	1,762	1,765	2,567	2,624	2,539	2,437	2,535	2,722	2,615	2,639
Niagara	559	513	518	346	318	301	306	283	288	217
Oneida	549	571	566	577	553	587	537	534	257	399
Onondaga	1,080	1,094	1,242	1,199	1,212	1,087	1,007	973	849	841
Ontario	94	97	71	107	101	111	91	79	72	53
Orange	431	398	422	333	311	300	291	239	267	262
Orleans	—	—	—	—	—	—	—	—	—	—
Oswego	111	78	116	113	85	88	51	75	66	105
Otsego	—	—	—	—	—	—	—	1	2	2
Putnam	—	—	—	—	2	10	—	—	—	—
Rensselaer	768	816	805	782	714	695	650	647	581	572
Rockland	146	364	393	398	377	395	430	406	440	430
St. Lawrence	171	103	106	106	90	83	91	—	—	—
Saratoga	88	91	84	102	68	83	63	68	71	59
Schenectady	325	302	254	263	213	214	205	220	163	166
Schoharie	—	—	—	—	—	—	—	—	—	—
Schuyler	28	19	—	2	7	28	—	—	—	—
Seneca	—	—	—	—	—	—	—	—	—	—
Stauben	—	—	—	—	—	—	—	—	3	2
Suffolk	—	—	—	1	—	1	1	—	1	—
Sullivan	1,026	1,067	2,040	1,909	1,816	1,706	1,848	1,767	1,566	1,495
Tioga	53	32	31	50	36	40	21	29	23	22
Tompkins	—	—	—	—	—	—	—	—	2	—
Ulster	24	27	31	36	31	24	23	14	14	23
Warren	45	52	90	114	120	118	119	154	133	152
Washington	106	112	140	117	95	106	92	90	66	69
Wayne	—	—	—	—	—	—	—	—	—	—
Westchester	—	—	—	—	—	—	—	—	—	—
Wyoming	2,070	2,148	2,295	2,396	2,332	2,333	2,187	2,265	2,262	2,092
Yates	45	37	—	—	—	—	—	—	—	—

— Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

DROPOUT RATE¹, PUBLIC HIGH SCHOOLS, BY COUNTY

School Years Ended June 30, 1975 and 1977

County	Dropout Rate		County	Dropout Rate	
	1975	1977		1975	1977
New York State	5.4%	6.1%	Madison	4.6%	3.6%
New York City	9.8	10.8	Monroe	3.2	4.3
Bronx	12.2	11.1	Montgomery	2.7	5.6
Kings	10.0	10.7	Nassau	1.7	2.1
New York	10.8	14.0	Niagara	4.4	5.3
Queens	7.8	9.2	Oneida	3.4	4.7
Richmond	6.2	6.6	Onondaga	3.5	4.7
Rest of State			Ontario	4.3	5.3
Albany	4.4	4.2	Orange	5.3	5.9
Allegany	3.2	2.4	Orleans	4.3	4.3
Broome	3.0	3.1	Oswego	6.8	6.3
Cattaraugus	5.5	4.9	Otsego	2.8	4.6
Cayuga	3.2	3.9	Putnam	3.2	2.6
Chautauqua	3.7	4.9	Rensselaer	4.9	5.5
Chemung	3.1	5.9	Rockland	2.6	3.0
Chenango	3.8	4.7	St. Lawrence	4.1	3.7
Clinton	3.4	4.3	Saratoga	3.7	3.4
Columbia	4.3	4.4	Schenectady	3.3	2.8
Cortland	4.0	5.4	Schoharie	4.6	3.2
Delaware	3.2	4.3	Schuyler	3.2	3.1
Dutchess	4.3	4.4	Seneca	3.4	4.1
Erie	4.4	4.5	Steuben	4.4	4.2
Essex	5.5	4.9	Suffolk	3.1	3.2
Franklin	4.8	6.2	Sullivan	2.6	4.9
Fulton	4.6	4.3	Tioga	4.0	4.2
Genesee	3.2	4.8	Tompkins	3.0	3.2
Greene	2.6	3.0	Ulster	3.6	6.0
Hamilton	1.8	1.2	Warren	5.2	6.0
Herkimer	3.0	3.1	Washington	4.4	4.5
Jefferson	5.7	7.1	Wayne	4.6	5.0
Lewis	3.2	2.9	Westchester	2.6	3.2
Livingston	3.5	2.7	Wyoming	3.0	3.8
			Yates	2.2	3.7

¹Dropout rate is defined as the percent of students in grades 9-12 who leave a school during the academic year and do not enroll in another school.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-17

PERCENT OF PUBLIC HIGH SCHOOL GRADUATES ENTERING INSTITUTIONS OF HIGHER EDUCATION WITHIN AND OUTSIDE NEW YORK STATE

Fall 1970 to Fall 1977

Location of College	1970	1971	1972	1973	1974	1975	1976	1977
Within New York State								
Four-year degree-granting	26%	26%	25%	26%	26%	27%	25%	25%
Two-year degree-granting	23	25	25	24	23	24	25	24
Other postsecondary	5	4	4	4	3	3	3	3
Outside New York State								
Four-year degree-granting	12	11	10	9	9	8	9	10
Two-year degree-granting	2	2	2	2	1	1	1	1
Other postsecondary	1	1	1	1	1	1	1	1

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-18

DEGREE-CREDIT ENROLLMENT IN INSTITUTIONS OF HIGHER EDUCATION, BY TYPE OF INSTITUTION
NEW YORK STATE

School Years Ended June 30, 1956 - 1978

Year	All Colleges			Four-Year or More Colleges			Two-Year Colleges		
	Total	Public	Nonpublic	Total	Public	Nonpublic	Total	Public	Nonpublic
1956	325,370	114,323	211,047	293,240	89,213	204,027	32,130	25,110	7,020
1957	348,868	128,111	220,757	321,521	102,894	218,627	27,347	25,217	2,130
1958	365,522	136,434	229,088	334,581	107,965	226,616	30,941	28,469	2,472
1959	379,823	142,081	237,742	348,886	114,052	234,834	30,937	28,029	2,908
1960	398,149	153,867	244,282	359,448	118,276	241,172	38,701	35,591	3,110
1961	381,755	145,229	236,526	341,296	107,718	233,578	40,459	37,511	2,948
1962	403,199	159,972	243,227	357,440	118,175	239,265	45,759	41,797	3,962
1963	436,300	193,967	242,333	380,829	142,710	238,119	55,471	51,257	4,214
1964	471,766	217,204	254,562	404,527	154,500	250,027	67,239	62,704	4,535
1965	521,400	248,627	272,773	435,150	168,926	266,224	86,250	79,701	6,549
1966	568,913	279,031	289,882	463,778	181,076	282,702	105,135	97,955	7,180
1967	590,827	289,033	301,794	474,788	180,295	294,493	116,039	108,738	7,301
1968	639,267	327,574	311,693	501,663	197,376	304,287	137,604	130,198	7,406
1969	691,527	368,551	322,976	528,767	218,568	310,199	162,760	155,504	7,256
1970	717,318	401,605	315,713	540,299	232,165	308,134	177,019	169,440	7,579
1971	764,159	450,155	314,004	567,488	261,237	306,251	196,671	188,918	7,753
1972	806,758	492,343	314,415	590,151	282,419	307,732	216,607	209,924	6,683
1973	841,753	517,536	324,217	613,160	295,485	317,675	228,593	222,051	6,542
1974	882,453	551,280	331,173	642,007	318,458	323,549	240,446	232,822	7,624
1975	924,229	578,198	346,031	668,593	330,039	338,554	255,636	248,159	7,477
1976	994,578	608,388	386,190	701,687	337,014	364,673	292,891	271,374	21,517 ^a
1977	937,683	543,209	394,474	676,714	309,069	367,645	260,969	234,140	26,829
1978	936,861	533,516	403,345	670,925	295,956	374,969	265,936	237,560	28,376

NOTE: Degree-credit enrollment refers to students enrolled in courses which carry credit toward a certificate or associate, bachelor's or higher degree. An associate degree is granted upon completion of an educational program of less than four years of college work, generally for the completion of the curriculum of a junior college.

^aIncludes 12,586 students enrolled in two-year degree program in institutions authorized by the Regents to grant degrees on a program by program basis, not included in previous years.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-19

DEGREE-CREDIT ENROLLMENT IN INSTITUTIONS OF HIGHER EDUCATION, BY TYPE OF ENROLLMENT
NEW YORK STATE

Fall 1977

Kind of Enrollment	All Colleges	Total Public	Total Nonpublic	Two-Year Colleges			Four Years or More		
				Total	Public	Nonpublic	Total	Public	Nonpublic
Total Enrollment	936,861	533,516	403,345	265,936	237,560	28,376	670,925	295,956	379,059
Full-time	608,070	347,775	260,295	164,197	141,635	22,562	443,873	206,140	237,733
Part-time	328,791	185,741	143,050	101,739	95,925	5,814	227,052	89,816	141,326
First Professional ¹	21,618	3,863	17,755	—	—	—	21,618	3,863	17,755
Full-time	19,767	3,863	15,904	—	—	—	19,767	3,863	15,904
Part-time	1,851	—	1,851	—	—	—	1,851	—	1,851
Graduate (Master's-Doctoral)	147,213	46,573	100,640	—	—	—	147,213	46,573	100,640
Full-time	45,613	15,051	30,562	—	—	—	45,613	15,051	30,562
Part-time	101,600	31,522	70,078	—	—	—	101,600	31,522	70,078
Undergraduate	768,030	483,080	284,950	265,936	237,560	28,376	502,094	245,520	256,574
Full-time	542,690	328,861	213,829	164,197	141,635	22,562	378,493	187,226	191,267
Part-time	225,340	154,219	71,121	101,739	95,925	5,814	123,601	58,294	65,307

¹A first professional degree is one which signifies the completion of the academic requirements for selected professions based on programs which require at least two academic years of previous college work for entrance and a total of at least five years (most often six years) of college work for completion (e.g., dentistry, law, medicine).

— Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

BACHELOR'S AND HIGHER DEGREES CONFERRED BY COLLEGES AND UNIVERSITIES, BY MAJOR FIELD OF STUDY

School Years Ended June 30, 1968 - 1977

Field of Study	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
All Fields	88,241	97,551	100,447	109,001	119,634	127,059	128,935	130,282	134,661	133,573
Agriculture and Natural Resources	320	407	388	629	580	628	759	780	832	742
Architecture and Environmental design	443	428	656	304	959	1,147	1,257	1,333	1,474	1,457
Area studies ¹	—	—	272	344	343	430	463	477	480	421
Biological sciences	3,561	3,751	3,633	4,197	4,408	5,075	5,504	5,760	6,328	6,429
Business and management	8,691	9,654	9,889	10,872	12,622	12,664	13,410	14,573	16,300	17,618
Communications subjects ²	—	—	713	864	1,034	1,350	1,423	1,770	2,111	2,732
Computer and information sciences	71	212	314	408	650	846	959	863	1,030	1,187
Education	17,392	19,946	21,700	22,012	24,948	26,463	26,440	26,786	26,226	23,471
Engineering	5,898	6,148	6,304	6,485	7,007	7,054	6,528	5,892	5,996	6,213
English and journalism ³	7,245	7,670	—	—	—	—	—	—	—	—
Fine and applied arts	4,159	4,631	3,799	4,498	4,930	5,365	5,893	6,255	6,529	6,533
Foreign languages	3,323	3,603	3,248	3,326	3,346	3,201	3,275	3,021	2,735	2,457
Forestry ⁴	335	383	120	—	—	—	—	—	—	—
Geography ⁵	153	206	158	—	—	—	—	—	—	—
Health professions ⁶	3,423	3,852	3,941	4,437	4,725	5,637	6,687	7,665	9,142	9,210
Home economics	498	608	648	663	810	902	947	1,142	1,395	1,464
Language arts ⁷	—	—	8,346	—	—	—	—	—	—	—
Law LL.B, JD or higher degrees	2,353	2,269	1,798	2,373	2,640	3,186	3,242	3,209	3,398	3,583
Letters ⁸	—	—	—	10,381	10,822	10,747	10,000	9,214	8,463	7,339
Library sciences	974	952	1,085	1,161	1,337	1,228	1,208	1,225	1,209	1,009
Mathematical sciences	3,321	3,717	3,514	3,585	3,687	3,628	3,458	3,098	2,645	2,313
Merchant Marine, deck officer only	7	—	—	—	—	—	—	—	—	—
Philosophy	997	1,002	951	—	—	—	—	—	—	—
Physical sciences	3,073	3,277	3,241	3,418	3,270	3,421	3,140	2,988	3,142	2,958
Psychology	3,801	4,408	4,725	5,574	6,682	7,720	7,910	7,963	7,602	7,451
Public services ⁹	—	—	1,636	1,821	2,230	2,677	3,086	4,087	5,365	7,102
Religion and theology	657	926	906	862	881	831	621	715	712	710
Social sciences	16,107	17,875	16,731	18,204	19,373	19,812	18,848	17,688	16,729	16,100
Miscellaneous fields	1,439	1,626	1,731	2,083	2,350	3,047	3,877	3,778	4,818	5,074

— Represents zero.

¹Included with "Miscellaneous fields" for 1968 and 1969.²This was a new category in 1970. It includes general communications, journalism, radio/television, advertising, and communications media.³This category was discontinued in 1970. Degrees in English were reported under "Language arts" in 1970 and are now reported under "Letters"; degrees in journalism under "Communications subjects."⁴This category was discontinued in 1971. Degrees in forestry are now reported under "Agriculture and Natural Resources."⁵This category was discontinued in 1971. Degrees in geography are now reported under "Social Sciences."⁶Includes: Chiropody or Podiatry; Dental Hygiene; Dentistry (DDS and DMD only); Hospital Administration; Medical Technology; Medicine (MD only); Nursing; Occupational Therapy; Optometry; Osteopathy; Pharmacy; Physical Therapy; Physiotherapy; Public

Health; Radiologic Technology; Veterinary Medicine; Clinical Dental Sciences; Clinical Medical Sciences; Clinical Veterinary Medicine; and Other Health Professions.

⁷This was a new category in 1970. It includes general English literature, speech and debate, creative writing, and teaching English as a foreign language. It was discontinued in 1971. Degrees in language arts are now reported under "Letters."⁸This is a new category in 1971. It includes general English, literature, speech and debate, creative writing, philosophy and the teaching of English as a foreign language.⁹This was a new category in 1970. It includes general community services, city and community planning, public administration, parks and recreation management, social work and helping services, law enforcement and correction, and international public service.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-21

**NUMBER AND VALUE OF REGENTS SCHOLARSHIPS, FELLOWSHIPS
AND TUITION ASSISTANCE PROGRAM (TAP)¹ AWARDS**

School Years Ended June 30, 1956 - 1978

Year	Number of Awards Authorized				Value of Awards (000)		
	Total	Scholarships ²	Fellowships ³	TAP Awards ⁴	Total	Scholarships and Fellowships	TAP Awards
1956	14,890	14,890	—	—	\$4,276	\$4,276	—
1957	17,454	17,454	—	—	5,265	5,265	—
1958	21,579	21,579	—	—	6,675	6,675	—
1959	25,170	25,019	151	—	8,636	8,636	—
1960	27,520	27,136	384	—	10,395	10,395	—
1961	29,700	29,217	483	—	11,705	11,705	—
1962	116,563	39,063	500	77,000 ^a	23,012	15,444	\$7,568 ^b
1963	136,129	49,629	500	86,000 ^a	36,063	18,391	17,672
1964	188,374	59,774	600	128,000 ^a	45,246	20,765	24,481
1965	225,880	69,161	719	156,000 ^c	50,786	23,026	27,760
1966	246,315	72,116	731	173,466 ^c	62,939	30,514	32,425
1967	262,106	75,349	990	185,767	66,500	31,800	34,700
1968	275,461	78,062	1,280	196,119	68,964	32,423	36,541
1969	291,234	81,728	1,570	207,936	69,787	32,696	37,091
1970	300,644	83,381	1,560	215,603	68,204	32,318	35,886
1971	299,024	84,307	1,660	213,057	68,957	31,257	37,700
1972	305,445	85,579	820	219,046	73,444	30,565	42,879
1973	305,149	85,600	210	219,339	82,500	32,400	50,100
1974	307,136	85,626	150	221,360	82,422	30,819	51,603
1975	321,677	85,967	90	235,620	106,474	27,647	78,827
1976	352,425	87,287	120	265,018	135,636	25,255	110,381
1977	453,074	87,914	120	365,040	208,047	23,429	184,618
1978	442,943	87,463	120	355,360*	242,636	22,961	220,575

— Represents zero.

* Estimated

¹ Formerly known as Scholar Incentive Program.

² Awarded to undergraduate students in both public and private colleges and universities in this State. Students qualify by means of a competitive examination administered by the State Board of Regents. The amount of the award is determined by the student's expenditures for tuition and selected other items; and by the amount of his income and that of his parents, if he is receiving parental support. The award may range from \$200 to \$1,000.

³ Awarded for study leading to master's or doctoral degrees ranging from \$500 to \$2,500 annually for full-time study and \$250 to \$1,250 for part-time study, depending on the student's needs. Herbert H. Lehman Graduate Fellowships in Social Sciences and Public and International Affairs are awarded for master's and doctoral study in amounts of \$4,000 annually for master's degree study and \$5,000 annually for study leading to a doctorate. New

awards were discontinued in 1971 and continuing awards are being phased out.

⁴ Made to undergraduate students in annual amounts ranging from \$200 to \$1,800; made to graduate students ranging from \$100 to \$600. Value of awards contingent on family income, tuition and number of TAP payments received.

^a Average number of awards per semester.

^b One semester only. Any student enrolled in an approved full-time program in New York State will be entitled to a scholar incentive award for each term of attendance if he has been a resident of the State for the preceding year and if he is a citizen or makes application to become a citizen.

^c Number of individuals receiving awards.

SOURCE: New York State Education Department, Information Center on Education.

TABLE J-22

**NUMBER OF REGENTS SCHOLARSHIPS, FELLOWSHIPS AND
TUITION ASSISTANCE PROGRAM¹ AWARDS AUTHORIZED, BY KIND OF AWARD**

School Years Ended June 30, 1971 - 1978

Kind of Award	1971	1972	1973	1974	1975	1976	1977	1978
Individuals receiving awards ²	244,071	247,698	245,220	244,563	254,592	285,895	378,374*	371,995*
Tuition Assistance Program Awards ²	213,057	219,046	219,339	221,360	235,620	265,018	365,040	355,360*
All Scholarships and Fellowships	85,967	86,399	85,810	85,776	86,057	87,407	88,034	87,583
Scholarships								
Regents College	75,372	75,372	75,372	75,372	75,372	76,499	77,766	77,765
Cornell	228	228	231	234	237	240	240	240
Child of Veteran	4,380	5,056	4,773	4,593	4,697	4,646	4,406	4,500
Basic Nursing	2,400	2,400	2,400	2,600	2,800	3,000	3,200	3,200
War Service	1,500	2,100	2,400	2,400	2,400	2,400	1,800	1,200
Medical and Dental	427	423	422	423	455	495	495	546
Optometry	—	—	—	—	—	—	—	5
Attica	—	—	2	4	6	7	7	7
Fellowships								
Regents ³	500	350	—	—	—	—	—	—
Lehman	360	270	210	150	90	120	120	120
Nursing ³	400	200	—	—	—	—	—	—

NOTE: See Table above for Definition of Terms.

— Represents zero.

* Estimated

¹ Formerly known as Scholar Incentive Program.

² Students may hold both scholarships and tuition assistance program awards.

³ Awards have been discontinued.

SOURCE: New York State Education Department, Information Center on Education.

**AVERAGE TUITION ASSISTANCE PROGRAM PAYMENTS PER STUDENT
BY LEVEL OF STUDY AND TYPE OF INSTITUTION**

1973-74 through 1978-79

Level of Study	1973-74	1974-75	1975-76	1976-77*	1977-78*	1978-79*
Undergraduate	\$224	\$338	\$424	\$515	\$637	\$704
City University	192	260	358	445	500	514
Four Year	n.a.	n.a.	n.a.	432	499	n.a.
Community Colleges	n.a.	n.a.	n.a.	466	502	n.a.
State University	204	272	289	350	384	434
State Operated	210	269	286	356	410	465
Community Colleges	192	279	295	340	342	383
Independent Colleges	258	438	602	778	1,054	1,178
Other Schools	234	466	698	848	1,083	1,261
Graduate	317	302	341	356	346	343
City University	287	282	297	336	277	296
State University	340	328	369	381	370	363
Independent Colleges	308	290	332	346	340	338
Average	233	335	417	506	621	684

n.a. Not available.

* Estimated

SOURCE: New York State Higher Education Services Corporation,
Annual Report.

TABLE J-24

**GUARANTEED STUDENT LOANS GRANTED AND DEFAULTS PURCHASED IN
NEW YORK STATE**

Fiscal Years Ending March 31, 1959 - 1979

Fiscal Year	Loans Granted			Defaults Purchased		
	Number	Amount		Number	Amount ¹	
		Total	Average		Total	Average
1958-59	5,266	\$2,928,819	\$556	4	\$1,399	\$350
1959-60	5,547	3,549,649	640	72	39,302	546
1960-61	8,421	5,321,389	632	124	89,861	725
1961-62	18,230	12,495,362	685	174	129,760	746
1962-63	30,709	23,266,632	758	189	140,773	745
1963-64	47,520	38,348,938	807	338	305,894	905
1964-65	59,555	48,736,564	818	640	667,452	1,043
1965-66	72,168	59,428,545	823	806	972,199	1,206
1966-67	78,050	66,423,412	851	1,104	1,343,901	1,217
1967-68	103,609	94,907,546	916	1,368	1,684,418	1,231
1968-69	139,029	134,369,218	966	1,407	1,808,399	1,285
1969-70	147,581	147,048,793	996	2,427	3,018,408	1,244
1970-71	150,497	153,418,315	1,019	5,186	6,212,095	1,198
1971-72	153,302	167,419,745	1,092	6,686	8,935,184	1,336
1972-73	139,174	162,610,091	1,168	10,699	16,818,758	1,572
1973-74	116,741	146,098,305	1,252	14,117	24,559,291	1,740
1974-75	130,604	178,433,142	1,366	12,364	23,922,308	1,934
1975-76	144,895	207,603,280	1,433	13,679	28,021,182	2,048
1976-77	179,364	259,302,446	1,446	14,530	30,231,893	2,081
1977-78	208,162	361,912,189	1,739	16,742	35,022,516	2,092
1978-79	235,198	446,108,978	1,891	20,699	47,090,456	2,275

¹Includes principal and interest and court and certain supplemental costs.

²In 1975-76, supplemental costs were \$1,595,988.

SOURCE: New York State Higher Education Services Corporation,
Annual Report.

TABLE J-25

LENDING INSTITUTIONS PARTICIPATING IN THE
GUARANTEED STUDENT LOAN PROGRAM, BY TYPE

Fiscal Year 1978 - 1979

	Number of Lenders	Portfolio/Balance 3/31/79	Number of Students
Commercial Banks	171	\$731,020,872	271,490
% of Total	40.5%	48.9%	48.8%
Savings Banks	113	612,127,676	229,169
% of Total	26.8%	41.1%	41.2%
Savings & Loan Associations	89	133,751,608	49,686
% of Total	21.1%	9.0%	8.9%
Other Lenders	49	16,788,401	5,979
% of Total	71.6%	1.1%	1.1%
TOTAL	422	\$1,493,688,557	556,324

SOURCE: New York State Higher Education Services Corporation, Annual Report.

TABLE J-26

ENROLLMENT AND DEGREES GRANTED AT INSTITUTIONS
OF THE STATE UNIVERSITY OF NEW YORK

1978

Institution	Enrollment Fall 1978		Degrees Granted 1977-78					
	Total	Full-time	Total	Associate	Bachelors	Masters	Doctoral	First-professional
State University Total	348,361	222,081	67,708 ^a	30,578	25,951	6,510	819	995
State-operated Institutions	188,416	141,317	42,994	7,698	25,901	6,510	819	995
University Centers	61,372	45,479	12,505	24	8,039	3,520	529	268
Albany	15,216	11,234	3,488	—	2,130	1,151	115	—
Binghamton	10,231	7,866	1,953	—	1,469	405	65	—
Buffalo	21,611	15,521	4,318	24	2,730	1,050	227	268
Stony Brook	14,314	10,858	2,746	—	1,710	914	122	—
University Colleges	77,058	58,782	17,476	93	14,871	2,337	—	—
Brockport	9,785	7,296	2,128	—	1,848	237	—	—
Buffalo	10,870	7,962	2,508	—	1,959	545	—	—
Cortland	5,795	5,019	1,280	—	1,025	239	—	—
Empire State	3,369	1,118	1,080	93	987	—	—	—
Fredonia	5,090	4,075	917	—	771	140	—	—
Geneseo	5,342	4,666	1,206	—	978	228	—	—
New Paltz	6,747	4,207	1,315	—	834	434	—	—
Old Westbury	2,259	1,622	280	—	280	—	—	—
Oneonta	6,308	5,518	1,490	—	1,372	118	—	—
Oswego	7,767	6,589	1,926	—	1,791	100	—	—
Plattsburgh	6,022	5,149	1,505	—	1,298	183	—	—
Potsdam	4,648	3,657	980	—	890	90	—	—
Purchase	3,056	1,904	259	—	259	—	—	—
Technology at Utica/Rome ^b	—	—	602	—	579	23 ^c	—	—
Health Sciences Centers	6,631	5,751	1,968	60	876	261	65	633
Buffalo	2,968	2,451	836	—	410	137	43	227
Downstate	1,456	1,324	440	—	191	—	9	216
Stony Brook	1,329	1,159	413	—	221	122	2	68
Upstate	878	817	279	60	54	2	11	122
Specialized Colleges	6,248	3,887	876	91	667	78	17	23
Environmental Science and Forestry	1,891	1,606	655	91	489	58	17	—
Maritime	1,133	967	197	—	178	19	—	—
Optometry	222	220	24	—	—	1	—	—
Technology at Utica/Rome ^b	3,002	1,094	—	—	—	—	—	23
Statutory Colleges	8,307	7,047	2,230	—	1,448	314	208	71
Agriculture and Life Sciences	3,970	3,970	1,242	—	889	199	154	—
Ceramics	680	680	132	—	106	22	4	—
Human Ecology	1,338	1,338	371	—	294	43	34	—
Industrial and Labor Relations	1,945	715	392	—	159	38	6	—
Veterinary Medicine	378	378	93	—	—	12	10	71

(continued on following page)

ENROLLMENT AND DEGREES GRANTED AT INSTITUTIONS
OF THE STATE UNIVERSITY OF NEW YORK

1978

Institution	Enrollment Fall 1978		Degrees Granted 1977-78			
	Total	Full-time	Total	Associate	Bachelors	Diploma/ certificate
Agricultural and Technical Colleges	28,800	20,371	7,939	7,430	—	509
Alfred	4,078	3,960	1,566	1,566	—	—
Canton	2,565	2,250	820	768	—	52
Cobleskill	2,693	2,534	891	866	—	25
Delhi	2,652	2,442	1,135	807	—	328
Farmingdale	13,822	6,520	2,551	2,524	—	27
Morrisville	2,990	2,665	976	899	—	77
Community Colleges	159,945	80,764	24,714	22,880	50	1,784
Adirondack	2,212	1,064	302	250	—	52
Broome	5,206	2,754	840	793	—	47
Cayuga County	2,871	1,411	570	513	—	57
Clinton	1,501	754	168	152	—	16
Columbia-Greene	1,214	594	152	143	—	9
Community College of the Finger Lakes	2,446	1,165	417	374	—	43
Corning	2,817	1,784	604	566	—	38
Dutchess	5,995	2,733	729	711	—	18
Erie	11,388	6,259	1,807	1,722	—	85
City	1,410	857	161	147	—	14
North	7,748	4,323	1,382	1,318	—	64
South	2,230	1,079	264	257	—	7
Fashion Institute	9,394	3,387	1,180	1,130	50	—
Fulton-Montgomery	1,525	939	267	256	—	11
Genesee	1,882	1,062	404	387	—	17
Herkimer County	1,855	1,414	421	401	—	20
Hudson Valley	6,731	4,744	1,523	1,443	—	80
Jamestown	3,472	1,529	613	613	—	—
Jefferson	1,478	850	264	237	—	27
Mohawk Valley	7,549	3,033	1,718	1,161	—	557
Monroe	9,842	4,992	1,784	1,669	—	115
Nassau	17,987	10,546	2,855	2,855	—	—
Niagara County	3,888	2,429	825	757	—	68
North Country	1,448	655	200	146	—	54
Onondaga	6,185	3,040	811	787	—	24
Orange County	5,113	2,427	650	624	—	26
Rockland	8,418	3,746	772	723	—	49
Schenectady County	2,672	853	265	239	—	26
Suffolk County	19,638	8,455	2,281	2,177	—	104
Eastern	1,900	586	106	102	—	4
Selden	13,833	6,538	1,784	1,696	—	88
Western	3,905	1,331	391	379	—	12
Sullivan County	1,687	1,350	333	291	—	42
Tompkins-Cortland	2,870	1,198	392	328	—	64
Ulster County	2,817	1,483	529	450	—	79
Westchester	7,844	4,114	1,038	982	—	56

— Represents zero.

^aIncludes Diploma/certificates awarded at the Undergraduate level and Certificates awarded at the Graduate level.^bAs of Fall 1978 the University College at Utica/Rome became the College of Technology at Utica/Rome and is now classified with the Specialized Colleges.^cAn additional 34 masters and 4 graduate certificates were awarded by State University College at Cortland.

SOURCE: Central Staff Office of Institutional Research and Analytical Studies, State University of New York.

TABLE J-27
PUBLIC AND ASSOCIATION LIBRARIES¹
1930 - 1977

Year	Number of Libraries ²	Library Systems ³	Number of Staff		Total Expenditures (000)
			Professional	Nonprofessional	
1930	691		n.a.	n.a.	\$7,130
1931	694		n.a.	n.a.	7,055
1932	701		n.a.	n.a.	6,794
1933	711		n.a.	n.a.	5,933
1934	714		n.a.	n.a.	5,661
1935	719		n.a.	n.a.	5,938
1936	736		n.a.	n.a.	6,104
1937	747		n.a.	n.a.	6,587
1938	757		n.a.	n.a.	6,845
1939	769		n.a.	n.a.	6,877
1940	773		n.a.	n.a.	7,008
1941	777		n.a.	n.a.	7,059
1942	778		n.a.	n.a.	7,095
1943	780		n.a.	n.a.	7,188
1944	792		n.a.	n.a.	7,608
1945	790		n.a.	n.a.	7,774
1946	808		n.a.	n.a.	8,831
1947	825		1,414	1,076	10,580
1948	839		n.a.	n.a.	11,703
1949	838		n.a.	n.a.	13,198
1950	846	4	n.a.	n.a.	17,340
1951	615	4	2,536	2,417	20,398
1952	621	6	1,989	1,896	22,216
1953	627	6	1,634	2,812	24,365
1954	616	11	1,822	3,549	27,068
1955	621	11	1,810	3,001	27,918
1956	624	11	1,869	2,742	30,984
1957	638	11	1,769	2,849	32,418
1958	635	15	1,784	3,277	34,938
1959	634	16	1,846	3,571	37,386
1960	664	20	2,145	3,605	44,675
1961	670	22	2,313	4,330	50,854
1962	689	22	2,539	4,465	54,757
1963	692	22	2,566	4,756	59,789
1964	698	22	2,636	4,855	78,212
1965	700	22	2,680	5,206	69,566
1966	698	22	2,641	5,391	77,175
1967	698	22	2,450	5,564	89,346
1968	698	22	2,902	5,826	100,452
1969	700	22	2,929	5,988	113,694
1970	701	22	2,885	5,614	126,867
1971	703	22	2,952	6,401	139,234
1972	703	22	2,937	6,709	143,897
1973	704	22	3,211	6,612	157,431
1974	711	22	3,561	6,443	170,224
1975	712	22	3,332	5,907	179,164
1976	713	22	3,135	5,688	183,581
1977	715	22	3,217	5,736	192,603

¹Public libraries are other than professional, technical or school libraries, and are established for free public purposes by official action of a city, county, village, town or school district, or by the Legislature, and are wholly owned and operated by the public. A free association library is a quasi-public corporation providing library service to a community.

²Branch libraries are not included from 1951 to 1966.

³None officially recorded until 1950.

n.a. Not available.

SOURCE: New York State Education Department, Information Center on Education.

Section K

PUBLIC HEALTH AND WELFARE

TABLE K-1

SUMMARY OF SOURCES OF AIR POLLUTION BY TYPE AND NUMBER
NEW YORK STATE BY COUNTY, EXCLUDING NEW YORK CITY

1978

County	Facility ¹	Emission Point ²	Combustion Unit ³	Process Unit ⁴	Incinerator Unit
New York State (excl. N.Y.C.)	10,607	32,019	7,465	28,158	1,852
Albany	301	929	351	824	38
Allegany	79	123	3	79	20
Broome	156	788	58	755	29
Cattaraugus	121	358	26	310	21
Cayuga	93	234	22	195	17
Chautauqua	193	1,004	27	1,049	31
Chemung	75	337	15	349	8
Chenango	93	200	39	145	18
Clinton	74	138	73	77	12
Columbia	71	146	44	98	7
Cortland	68	204	17	180	11
Delaware	76	254	44	292	14
Dutchess	216	709	152	839	19
Erie	823	3,337	609	3,450	364
Essex	75	98	26	66	12
Franklin	57	56	35	8	10
Fulton	49	100	32	68	8
Genesee	87	467	26	451	13
Greene	52	165	28	128	10
Hamilton	16	17	2	4	2
Herkimer	88	302	56	297	11
Jefferson	99	265	57	191	12
Lewis	47	61	27	21	2
Livingston	73	257	12	225	11
Madison	74	135	11	100	10
Monroe	1,052	3,732	121	4,099	103
Montgomery	83	162	36	118	10
Nassau	1,375	2,652	1,898	1,576	60
Niagara	177	1,653	59	1,829	24
Oneida	191	709	127	577	50
Onondaga	335	1,342	112	1,079	182
Ontario	93	316	16	284	12
Orange	519	895	236	812	52
Orleans	49	125	16	100	7
Oswego	88	302	45	226	13
Otsego	87	96	43	29	12
Putnam	40	93	38	65	2
Rensselaer	126	644	99	565	18
Rockland	246	808	227	701	34
St. Lawrence	121	380	68	313	17
Saratoga	73	305	58	281	13
Schenectady	104	674	111	610	16
Schoharie	44	74	22	41	6
Schuyler	17	66	10	48	3
Seneca	40	188	16	168	7
Steuben	134	467	29	403	20
Suffolk	770	1,632	952	1,099	58
Sullivan	57	118	44	70	6
Tioga	46	214	8	221	5
Tompkins	73	146	7	92	36
Ulster	205	366	183	223	38
Warren	57	449	46	476	13
Washington	51	172	56	194	1
Wayne	104	466	28	418	20
Westchester	994	1,861	942	1,049	286
Wyoming	70	153	10	134	9
Yates	30	75	10	57	2

¹Facility/individual building or group of buildings at an individual site.²Emission Point/any device capable of emitting air contaminants.³Combustion Unit/any furnace burning fossil fuel or wood with the exception of light-weight oils or gas.⁴Process Unit/any stationary system which emits air contaminants with the exception of combustion and incinerator units.

SOURCE: Department of Environmental Conservation, Division of Air Resources, Source Management System.

STATEWIDE AIR POLLUTION TRENDS
NEW YORK STATE

1964 - 1977

Year	Total Suspended Particulates ¹			Sulfur Dioxide	Carbon Monoxide		Ozone
	Annual Geometric Mean ²	Number of Sites in Violation	% of Total Sites	(ppms) Continuous Sampling Stations	Number of Running 8-Hour Averages Exceeding NYS Ambient Air Quality ⁴ Standard of 9.0 ppm	Number of Days During Which Running 8-Hour Average Exceeded 9.0 ppm ⁵	Number of Days During Which 1-Hour Averages Exceeded NYS Ambient Air Quality Standard of 0.08 ppm ⁶
1964	96.0	-	-	-	-	-	-
1965	92.5	-	-	-	-	-	-
1966	89.0	48	77%	-	-	-	-
1967	82.5	57	72%	-	-	-	-
1968	79.0	62	65%	-	-	-	-
1969	72.5	57	55%	-	-	-	-
1970	73.0	67	50%	.036	-	-	-
1971	76.2	77	51%	.034	-	-	-
1972	71.2	59	33%	.021	-	-	-
1973	68.9	52	24%	.019	412	47	99
1974	63.4	36	16%	.019	232	35	76
1975	56.2	23	10%	.016	151	34	100
1976	57.1	8	3%	.015	87	23	107
1977	51.6	14	4%	.017	49	10	117

¹Any matter, solid or liquid, dispersed in the atmosphere capable of being collected by a high-volume air sampler.

²Annual geometric mean: 50% of the values samples during the year are higher and 50% are lower. These values are expressed as a concentration in micrograms of contaminant per cubic meter of air.

³Expressed as ppm or parts of contaminant per million parts of air by volume. Reading taken from continuous sampling stations.

⁴State air quality standard of 9.0 ppm.

⁵Number of days on which one or more eight-hour averages were in violation.

⁶Number of days during which at least one one-hour average exceeded the State and Federal standard of 0.08 ppm.

SOURCE: Department of Environmental Conservation, Division of Air Resources, Annual Ambient Air Quality Report - 1977.

TABLE K-3
NUMBER OF SOLID WASTE DISPOSAL SITES
NEW YORK STATE BY COUNTY

Fall 1970 and Fall 1978

County	Total		Unsatisfactory		County	Total		Unsatisfactory	
	1970	1978	1970	1978		1970	1978	1970	1978
New York State	854	583	421	230	Nassau	10	15	2	4
New York City	6	4	6	4	Niagara	7	10	—	1
Rest of State					Oneida	17	10	13	5
Albany	12	13	5	4	Onondaga	23	17	9	7
Allegany	16	11	5	8	Ontario	17	12	3	4
Broome	10	5	4	3	Orange	26	6	12	5
Cattaraugus	36	9	29	3	Orleans	9	4	7	—
Cayuga	22	10	8	2	Oswego	15	4	6	—
Chautauqua	14	8	9	3	Otsego	17	12	10	1
Chemung	11	2	3	—	Putnam	6	5	4	2
Chenango	18	8	16	—	Rensselaer	15	16	8	6
Clinton	14	5	14	2	Rockland	4	5	4	1
Columbia	13	13	13	6	St. Lawrence	36	33	32	17
Cortland	12	4	12	—	Saratoga	19	17	8	13
Delaware	16	10	8	5	Schenectady	12	7	3	3
Dutchess	14	19	7	11	Schoharie	10	4	8	1
Erie	31	29	15	9	Schuyler	4	3	1	2
Essex	17	17	5	7	Seneca	12	9	2	2
Franklin	17	17	5	8	Stauben	19	8	5	2
Fulton	12	10	10	6	Suffolk	17	20	4	8
Genesee	11	8	9	2	Sullivan	16	8	9	7
Greene	6	6	2	3	Tioga	6	3	4	2
Hamilton	9	9	3	4	Tompkins	3	2	—	—
Herkimer	14	7	11	3	Ulster	21	23	5	5
Jefferson	21	10	16	5	Warren	11	12	2	3
Lewis	12	9	10	6	Washington	13	16	7	11
Livingston	16	5	5	2	Wayne	13	12	3	3
Madison	12	1	9	—	Westchester	17	11	6	5
Monroe	21	15	5	2	Wyoming	14	10	1	2
Montgomery	29	4	16	—	Yates	10	1	4	—

— Represents zero.

SOURCE: New York State Department of Environmental Conservation, Division of Solid Waste Management.

TABLE K-4

**NUMBER OF MUNICIPALLY OWNED SEWAGE TREATMENT PLANTS
NEW YORK STATE BY COUNTY, 1977**

County	Total	Classification			Type of Treatment ⁴				
		A ¹	B ²	C ³	Preliminary ⁵	Primary Settling ⁶	Inter-mediate ⁷	Second-ary ⁸	Tertiary ⁹
New York State	526	169	270	87	472	402	24	347	78
New York City	14	11	2	1	13	9	5	6	—
Rest of State	512	158	268	86	459	393	19	341	78
Albany	22	12	7	3	19	12	1	18	6
Allegany	6	1	5	—	6	6	—	5	1
Broome	4	1	2	1	3	4	—	2	0
Cattaraugus	6	2	3	1	6	5	—	2	0
Cayuga	7	3	2	2	7	4	1	5	2
Chautauqua	12	2	9	1	12	11	1	5	1
Chemung	2	1	1	—	2	2	1	1	—
Chenango	4	0	4	—	4	3	—	3	1
Clinton	10	1	1	8	7	10	—	2	—
Columbia	3	—	2	1	3	3	—	1	—
Cortland	1	—	1	—	1	1	—	—	—
Delaware	7	3	3	1	7	4	—	6	2
Dutchess	16	12	2	2	16	6	—	14	11
Erie	40	6	30	4	31	34	—	26	4
Essex	9	5	—	4	8	6	—	5	1
Franklin	3	0	2	1	3	3	—	—	—
Fulton	1	1	—	—	1	1	1	1	—
Genesee	4	2	2	—	3	2	—	3	1
Greene	5	3	2	—	5	2	—	5	—
Hamilton	2	2	—	—	2	—	—	2	—
Herkimer	7	1	3	3	7	7	—	3	—
Jefferson	10	8	1	1	10	3	—	8	—
Lewis	4	—	—	4	2	3	—	2	—
Livingston	7	—	6	1	7	7	1	6	2
Madison	4	1	2	1	4	3	1	2	—
Monroe	25	10	15	—	25	20	—	22	3
Montgomery	5	3	1	1	4	3	—	3	—
Nassau	19	3	16	—	19	18	1	18	1
Niagara	17	—	7	10	9	15	2	2	1
Oneida	10	4	5	1	9	7	1	5	1
Onondaga	22	10	5	7	20	13	1	13	3
Ontario	9	1	8	—	9	8	—	6	3
Orange	34	10	22	2	29	28	1	31	11
Orleans	4	1	2	1	3	3	—	2	—
Oswego	7	4	2	1	7	4	—	5	1
Otsego	3	1	2	—	2	3	1	3	1
Putnam	4	2	2	—	4	2	—	4	2
Rensselaer	2	—	2	—	2	2	—	1	—
Rockland	13	6	5	2	13	9	1	9	4
St. Lawrence	15	9	6	—	14	6	—	13	—
Saratoga	11	—	4	7	7	11	1	1	—
Schenectady	5	—	4	1	4	5	—	1	—
Schoharie	4	2	2	—	4	2	—	3	—
Schuyler	2	—	2	—	1	2	—	1	—
Seneca	3	1	2	—	2	3	—	3	—
Stauben	8	5	3	—	8	6	—	8	—
Suffolk	17	7	9	1	16	11	2	13	2
Sullivan	16	1	15	—	15	15	—	15	2
Tioga	4	1	2	1	4	4	—	3	—
Tompkins	4	1	2	1	4	3	—	3	—
Ulster	12	1	6	5	10	12	—	5	—
Warren	4	—	3	1	3	4	—	2	—
Washington	3	—	2	1	3	3	—	1	—
Wayne	7	4	3	—	7	4	—	6	4
Westchester	21	2	15	4	20	20	—	7	6
Wyoming	4	1	3	—	4	3	—	3	—
Yates	2	1	1	—	2	2	—	2	1

— Represents zero.

¹Plant with activated sludge, or modification of same (extended aeration, contract stabilization, etc.), as its Secondary Treatment process.

²Plant with chemical precipitation, sludge filtration, biological oxidation or sludge digestion process included in Primary, Intermediate or Secondary treatment.

³Plant with only settling tanks, septic tanks, or an oxidation pond, but no additional processes, and sludge digestion in settling tanks.

⁴Treatment facilities having at least the following units described in footnote five through nine:

⁵Removal of large organic and inorganic objects from the sewage, primarily to prevent damage to, or clogging of, pumps and other treatment equipment.

⁶Removal of the major portion of organic and inorganic solids through the physical process of sedimentation.

⁷Chemical treatment or modified aeration which is superior to Primary but less than Secondary Treatment in effectiveness.

⁸Biological oxidation process which brings sewage into contact with aerobic organisms.

⁹Additional treatment, usually following a Secondary process, which generally consists of a sand filter or oxidation pond.

SOURCE: New York State Department of Environmental Conservation, Division of Pure Waters.

TABLE K-5

**MOVEMENT OF INPATIENTS BY TYPE OF PROGRAM
STATE AND CERTIFIED PRIVATE FACILITIES
NEW YORK STATE**

Year Ended March 31, 1978

Type of Facility	Number of Facilities/ Units	Resident Patients ¹ 4/1/77	Movements During Fiscal 1978				Resident Patients ¹ 3/31/78
			Admissions	Other Additions	Live Removals	Deaths	
Mental Illness	71	30,559	36,117	12,172	48,000	2,006	28,842
State Adult Mental Health Services	29	27,741	24,148	10,551	34,508	1,972	25,960
State Children's and Youth Services	21	979	1,475	1,087	2,597	1	943
State Forensic Services	5	362	766	466	1,117	4	473
Certified Private Hospitals	16	1,477	9,728	68	9,778	29	1,466
Mental Retardation	49	20,008	1,058	2,830	4,914	281	18,701
State Developmental Centers	22	18,368	863	2,048	4,556	273	16,450
Certified Private Schools	27	1,640	195	782	358	8	2,251
Alcoholism	15	478	5,933	281	6,191	2	499
State Alcoholism Services	14	466	5,614	281	5,869	2	490
Certified Private Hospitals	1	12	319	—	322	—	9

NOTE: Services noted as "State" are children's psychiatric centers or adult, children's, adolescent, alcoholic or forensic units in State psychiatric centers.

¹ Includes those on short-term leave status.

SOURCE: Department of Mental Hygiene.

TABLE K-6

**RESIDENTS AND ADMISSIONS
STATE, PRIVATE AND LOCAL MENTAL HEALTH FACILITIES BY TYPE OF PROGRAM
NEW YORK STATE BY COUNTY OF RESIDENCE**

Year Ended March 31, 1978

County	Resident Patients as of March 31, 1978					Residential Admissions During Fiscal Year				
	Total	SPC ¹	CMH ²	GH/ CMHC ³	CR ⁴	Total	SPC ¹	CMH ²	GH/ CMHC ³	CR ⁴
Total	32,682	27,376	1,475	2,985	846	106,481	26,316	10,047	68,837	1,281
New York State	32,312	27,096	1,385	2,985	846	105,635	25,846	9,671	68,837	1,281
New York City	18,179	15,655	612	1,769	143	54,353	11,405	3,920	38,602	426
Bronx	2,720	2,370	116	208	26	5,450	1,640	805	2,979	26
Kings	5,792	5,224	92	476	—	16,610	3,399	677	12,527	7
New York	6,813	5,701	164	847	101	21,265	3,034	872	17,084	275
Queens	2,582	2,135	232	210	5	9,608	2,778	1,509	5,313	8
Richmond	272	225	8	28	11	1,420	554	57	699	110
Rest of State	14,125	11,433	773	1,216	703	51,279	14,440	5,749	30,235	855
Albany	487	353	—	24	110	1,335	346	1	891	97
Allegany	78	78	—	—	—	142	141	1	—	—
Broome	560	488	0	72	—	1,394	503	4	887	—
Cattaraugus	142	138	3	1	—	180	128	17	35	—
Cayuga	95	71	1	8	15	359	43	10	303	3
Chautauqua	247	233	1	9	4	561	226	9	317	9
Chemung	101	96	—	—	5	364	346	2	—	16
Chenango	56	56	—	—	—	68	68	—	—	—
Clinton	103	80	—	17	6	487	132	—	353	2
Columbia	104	56	1	—	47	71	35	4	—	32
Cortland	45	44	1	—	—	57	50	7	—	—
Delaware	50	50	—	—	—	40	40	—	—	—
Dutchess	530	426	47	19	38	1,304	666	140	472	26
Erie	1,199	994	73	129	3	4,722	818	1,093	2,803	8
Essex	53	45	—	—	8	58	49	1	—	8
Franklin	85	79	—	—	6	106	101	—	—	5
Fulton	68	65	—	—	3	56	53	1	—	2
Genesee	54	54	—	—	—	69	49	20	—	—
Greene	34	34	—	—	—	18	17	1	—	—
Hamilton	4	4	—	—	—	3	3	—	—	—
Herkimer	150	144	—	—	6	134	130	2	—	2
Jefferson	130	111	—	11	8	706	126	2	573	5
Lewis	20	19	—	—	1	30	25	1	—	4
Livingston	59	59	—	—	—	40	39	—	—	1
Madison	92	90	2	—	—	108	94	14	—	—
Monroe	1,329	1,072	—	134	123	4,844	1,357	3	3,306	184
Montgomery	88	80	—	—	8	55	47	2	—	6
Nassau	1,271	864	187	212	14	8,256	1,296	1,165	5,793	2
Niagara	201	153	9	25	14	1,187	115	105	958	9
Oneida	586	580	1	70	15	1,059	696	14	324	25
Onondaga	671	517	33	59	62	2,476	1,066	335	936	139
Ontario	81	64	—	10	—	395	48	—	347	—
Orange	508	449	21	16	22	1,140	471	85	561	23
Orleans	49	49	—	—	—	35	32	3	—	—
Oswego	120	88	1	21	10	262	28	32	188	14
Otsego	74	55	1	17	1	418	60	1	349	8
Putnam	38	31	6	—	1	94	64	28	—	2
Rensselaer	140	120	1	14	5	575	45	1	525	4
Rockland	335	252	20	45	18	1,477	375	72	1,030	—
St. Lawrence	166	164	—	—	2	364	361	1	—	2
Saratoga	96	83	2	11	—	391	37	2	352	—
Schenectady	141	112	—	18	12	979	34	—	921	24
Schoharie	22	22	—	—	—	9	9	—	—	—
Schuyler	26	26	—	—	—	35	35	—	—	—
Seneca	57	57	—	—	—	42	41	1	—	—
Steuben	92	72	—	10	10	432	176	1	252	3
Suffolk	1,478	1,293	100	85	—	5,509	2,511	925	2,073	—
Sullivan	119	116	1	2	—	192	152	9	31	—
Tioga	52	51	1	—	—	62	61	1	—	—
Tompkins	50	49	1	—	—	129	122	7	—	—
Ulster	284	231	6	15	32	789	301	17	449	22
Warren	85	54	—	19	12	789	7	—	741	41
Washington	31	31	—	—	—	10	7	3	—	—
Wayne	83	83	—	—	—	94	91	3	—	—
Westchester	1,231	693	259	198	82	6,683	495	1,596	4,465	127
Wyoming	49	49	—	—	—	53	46	7	—	—
Yates	26	26	—	—	—	32	32	—	—	—
NYS County, Unknown	8	8	—	—	—	3	1	2	—	—
Other*	370	280	90	—	—	846	470	376	—	—

* Other state or country and unascertained.

¹SPC — State Psychiatric Center.²CMH — Certified mental hospitals.³GH/CMHC — General hospitals and community mental health centers.⁴CR — Community residences and other non-inpatient residences.

SOURCE: Department of Mental Hygiene

TABLE K-7

**NON-INPATIENT ADMISSIONS AND VISITS TO STATE AND LOCAL MENTAL HEALTH FACILITIES
BY TYPE OF PROGRAM BY COUNTY OF RESIDENCE**

Year Ended March 31, 1978

County of Residence	Admissions			Visits		
	Total	State Psychiatric Centers	Local Facilities	Total	State Psychiatric Centers	Local Facilities
New York State	380,912	41,107	339,805	9,137,609	1,778,740	7,358,869
New York City	202,070	14,462	187,608	4,839,418	799,377	4,040,041
Bronx	43,374	2,128	41,246	813,789	121,803	691,986
Kings	39,005	5,783	33,222	1,064,403	234,049	830,354
New York	79,226	3,048	76,178	1,931,300	167,733	1,763,567
Queens	32,127	2,350	29,777	837,238	232,495	604,743
Richmond	8,338	1,153	7,185	192,688	43,297	149,391
Rest of State	176,666	24,489	152,197	4,253,411	934,583	3,318,828
Albany	4,707	2,138	2,569	167,995	73,550	94,445
Allegany	610	77	533	14,452	2,586	11,866
Broome	594	362	232	62,831	27,743	35,088
Cattaraugus	994	116	878	37,685	3,529	34,156
Cayuga	1,524	51	1,473	30,804	2,316	28,488
Chautauqua	1,310	324	986	43,364	12,966	30,398
Chemung	1,531	433	1,098	35,254	17,238	18,016
Chenango	635	15	620	16,435	1,912	14,523
Clinton	565	215	350	33,814	10,238	23,576
Columbia	412	45	367	45,125	3,596	41,529
Cortland	703	14	689	15,174	387	14,787
Delaware	438	12	426	8,645	1,758	6,887
Dutchess	5,654	640	5,014	149,234	45,060	104,174
Erie	20,429	1,837	18,592	295,439	76,554	218,885
Essex	467	148	319	10,281	4,578	5,683
Franklin	488	252	236	16,474	6,666	9,808
Fulton	374	50	324	11,640	2,277	9,363
Genesee	597	36	561	15,872	1,375	14,497
Greene	532	73	459	17,731	2,072	15,659
Hamilton	—	—	—	71	71	—
Herkimer	536	267	269	16,275	9,296	6,979
Jefferson	3,747	466	3,281	53,379	18,944	34,435
Lewis	273	78	195	8,348	4,561	3,787
Livingston	503	27	476	5,955	788	5,168
Madison	466	80	386	12,827	1,975	10,852
Monroe	17,109	964	16,145	299,606	30,305	269,301
Montgomery	797	16	781	21,194	679	20,515
Nassau	22,569	945	21,624	577,317	30,179	547,138
Niagara	3,567	263	3,304	52,139	9,798	42,341
Oneida	2,317	991	1,326	97,309	27,387	69,922
Onondaga	15,499	1,836	13,663	272,625	74,877	197,748
Ontario	1,072	119	953	29,726	6,765	22,961
Orange	4,141	1,274	2,867	182,765	44,741	138,024
Orleans	266	13	253	3,884	537	3,347
Oswego	1,470	33	1,437	42,453	1,021	41,432
Otsego	899	15	884	11,839	2,025	9,814
Putnam	1,130	1,121	9	17,787	15,642	2,145
Rensselaer	4,748	257	4,491	58,891	20,062	38,829
Rockland	6,727	822	5,905	189,755	21,992	167,763
St. Lawrence	1,465	689	776	66,402	35,847	30,555
Saratoga	1,084	51	1,033	14,958	1,847	13,111
Schenectady	724	335	389	91,037	15,584	75,453
Schoharie	298	8	290	3,879	404	3,475
Schuyler	249	37	212	8,719	7,545	1,174
Seneca	286	123	163	9,539	7,679	1,860
Stauben	1,160	223	937	37,978	14,770	23,208
Suffolk	17,569	2,967	14,602	373,443	97,457	275,986
Sullivan	1,222	128	1,094	72,574	6,407	66,167
Tioga	407	17	390	4,297	853	3,444
Tompkins	928	104	824	28,828	2,926	25,902
Ulster	1,969	655	1,314	74,196	13,859	60,337
Warren	2,532	38	2,494	32,500	1,076	31,424
Washington	20	20	—	1,306	1,306	—
Wayne	884	98	786	17,150	2,882	14,268
Westchester	14,933	2,446	12,487	428,172	103,447	324,725
Wyoming	322	46	276	3,240	1,026	2,214
Yates	214	59	155	2,818	1,622	1,196
NYS County Unknown	2,176	2,176	—	44,780	44,780	—

SOURCE: Department of Mental Hygiene.

TABLE K-8

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**NUMBER OF ADMISSIONS, INPATIENTS, AND NON-INPATIENT VISITS
BY TYPE OF MENTAL HEALTH PROGRAM AND AGE GROUP
NEW YORK STATE**

Year Ended March 31, 1978

Type of Program	All Ages	Less Than 21 Years	21-64 Years	65 Years & Over	Forensic
Admissions					
All Programs	487,393	124,863	330,489	29,082	2,959
Inpatients and Other Residential	106,481	15,061	80,863	9,774	783
State Psychiatric Centers	26,316	3,445	20,295	1,793	783
Certified Mental Hospitals	10,047	1,216	6,563	2,268	—
General Hospital Psych. Units	68,837	9,886	53,252	5,699	—
Community Residences and Other Residences	1,281	514	753	14	—
Non-Inpatient	380,912	109,802	249,626	19,308	2,176
State Psychiatric Centers	41,107	5,964	27,812	5,155	2,176
Local — Outpatient Clinics	321,522	98,218	209,721	13,613	—
Local — Day Care	18,253	5,620	12,093	540	—
Inpatient and Other Residential Population					
Total Patients	32,682	2,509	16,567	13,145	455
State Psychiatric Centers	27,376	1,385	13,023	12,513	455
Certified Mental Hospitals	1,475	299	808	368	—
General Hospital Psych. Units	2,985	430	2,304	249	—
Community Residences and Other Residences	846	395	432	15	—
Non-Inpatient Visits					
Total Visits	9,137,609	2,431,520	6,125,742	535,567	44,780
State Psychiatric Centers	1,778,740	177,822	1,287,800	268,338	44,780
Local — Outpatient Clinics	4,319,482	1,342,900	2,781,833	189,580	—
Local — Day Care	3,039,387	910,798	2,056,109	77,649	—

SOURCE: Department of Mental Hygiene.

TABLE K-9

**ADMISSIONS TO PSYCHIATRIC CENTERS BY PSYCHIATRIC CLASSIFICATION AND AGE GROUP
NEW YORK STATE**

Year Ended March 31, 1978

Psychiatric Classification	All Ages	Under 13	13-17	18-20	21-44	45-64	65 & Over
Total	25,547	301	1,238	1,834	14,894	5,484	1,796
Retarded	350	10	31	47	214	38	10
Senium	617	1	1	—	6	53	556
Alcohol — Psychoses ¹	497	1	4	7	207	219	59
Alcohol — Other OBS ¹	11	—	1	1	5	2	2
Alcoholism	672	1	5	17	413	208	28
Drugs — Psychoses ¹	184	—	9	39	120	10	6
Drugs — Other OBS ¹	12	—	2	—	8	—	2
Drug Dependence	168	—	2	23	135	6	2
Other OBS — Psychotic	515	6	16	25	204	177	87
Other OBS — Non Psychotic	241	11	17	12	38	47	116
Schizophrenia	14,579	46	367	1,050	9,726	3,019	371
Affective	1,859	3	10	61	832	755	198
Other Psychoses	759	1	12	27	319	275	125
Neuroses	1,650	4	77	129	1,049	295	96
Personality	735	4	88	110	464	61	8
Psychophysiological	8	2	4	1	—	1	—
Transient Situation	757	70	224	90	269	70	34
Behavior Disorder	352	81	221	30	18	2	—
Maladjustment	90	—	8	11	55	14	2
No Mental Disorder	27	2	1	2	16	4	2
Undiagnosed	27	2	1	—	18	5	1
Unreported Diagnosis	1,437	56	137	152	778	223	91

¹OBS — Organic Brain Syndrome.

SOURCE: Department of Mental Hygiene.

TABLE K-10

**STATE PSYCHIATRIC CENTERS
NUMBER OF RESIDENTS AND ADMISSIONS
NEW YORK STATE BY COUNTY OF RESIDENCE**

Year Ended March 31, 1978

County of Residence	Residents ¹ (as of March 31, 1978)		Admissions				
	Total	Rate ²	Total	Rate ²	Adult	Youth ³	Children ⁴
Total	27,376	(X)	26,316	(X)	24,841	706	769
New York State	27,096	149.8	25,846	142.9	24,379	704	763
New York City	15,655	212.0	11,405	154.4	11,013	123	269
Bronx	2,370	177.4	1,640	122.7	1,598	—	42
Kings	5,224	220.4	3,399	143.4	3,350	2	47
New York	5,701	411.0	3,034	218.7	2,957	3	74
Queens	2,135	109.2	2,778	142.0	2,588	118	72
Richmond	225	66.9	554	164.8	520	—	34
Rest of State	11,433	106.9	14,440	135.0	13,365	581	494
Albany	353	122.4	346	119.9	341	4	1
Allegany	78	152.3	141	275.4	139	—	2
Broome	488	220.5	503	227.3	473	26	4
Cattaraugus	138	160.7	128	149.0	119	—	9
Cayuga	71	91.4	43	55.3	43	—	—
Chautauqua	233	157.5	226	152.8	216	—	10
Chemung	96	95.8	346	345.3	323	21	2
Chenango	56	117.2	68	142.3	66	2	—
Clinton	80	93.7	132	154.6	108	5	19
Columbia	56	98.6	35	61.6	30	5	—
Cortland	44	90.3	50	102.7	47	3	—
Delaware	50	105.0	40	84.0	39	1	—
Dutchess	426	178.8	666	279.6	586	77	3
Erie	994	91.2	878	75.1	739	—	79
Essex	45	125.3	49	136.5	39	7	3
Franklin	79	176.7	101	226.0	75	8	18
Fulton	65	117.5	53	95.8	46	6	1
Genesee	54	88.4	49	80.2	40	—	9
Greene	34	86.5	17	43.3	17	—	—
Hamilton	4	78.4	3	58.8	3	—	—
Herkimer	144	211.8	130	191.2	119	10	1
Jefferson	111	121.6	126	138.0	115	6	5
Lewis	19	74.2	25	97.7	23	1	1
Livingston	59	101.7	39	67.2	37	2	—
Madison	90	135.1	94	141.1	89	5	—
Monroe	1,072	150.7	1,351	189.9	1,316	26	9
Montgomery	80	144.4	47	84.8	42	4	1
Nassau	894	61.9	1,296	92.8	1,243	19	34
Niagara	153	64.3	115	48.3	99	—	16
Oneida	560	211.4	696	262.7	653	38	5
Onondaga	517	108.8	1,066	224.3	1,035	27	4
Ontario	64	73.5	48	55.1	47	1	—
Orange	449	177.5	471	186.2	449	3	19
Orleans	49	126.6	32	82.7	31	—	1
Oswego	88	78.3	28	24.9	27	—	1
Otsego	55	93.7	60	102.2	54	6	—
Putnam	31	42.4	64	87.6	54	7	3
Rensselaer	120	77.7	45	29.1	40	2	3
Rockland	252	96.9	375	144.2	339	15	21
St. Lawrence	164	139.5	361	307.0	303	29	29
Saratoga	83	55.2	37	24.6	35	2	—
Schenectady	112	71.1	34	21.6	27	5	2
Schoharie	22	74.1	9	30.3	8	1	—
Schuyler	26	144.4	35	194.4	34	1	—
Seneca	57	169.6	41	122.0	40	1	—
Steuben	72	70.9	176	173.2	158	18	—
Suffolk	1,293	100.1	2,511	194.4	2,247	123	141
Sullivan	116	185.0	152	242.4	145	—	7
Tioga	51	103.7	61	124.0	56	5	—
Tompkins	49	57.1	122	142.2	119	3	—
Ulster	231	146.2	301	190.5	269	27	5
Warren	54	101.1	7	13.1	5	2	—
Washington	31	56.3	7	12.7	7	—	—
Wayne	83	99.9	91	109.5	90	1	—
Westchester	693	79.3	495	56.6	447	23	25
Wyoming	49	126.0	46	118.2	44	1	1
Yates	26	123.8	32	152.4	30	2	—
County Unknown	8	—	1	(X)	1	—	—
Other ⁵	280	(X)	470	(X)	461	2	6

(X) Not applicable.

¹Includes those in residences plus those on short-term leave.²Rate per 100,000 general population of New York State counties in 1977 estimated based on projections by the New York State Department of Commerce.³Youth — Age 13–20.⁴Children — under 13 years of age.⁵Other state or country and unascertained.

SOURCE: Department of Mental Hygiene.

TABLE K-11

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LEVEL OF CARE AND LENGTH OF STAY OF ADULT INPATIENTS AT STATE PSYCHIATRIC CENTERS
NEW YORK STATE*

March 31, 1978

Level of Care	Total		Less Than Six Months		Six Months and Over			
	Number	Percent	Number	Percent	Under 65		Age 65 & Over	
					Number	Percent	Number	Percent
Total	25,167	100.0	3,119	100.0	10,041	100.0	12,007	100.0
Intensive Psychiatric								
Treatment Center	9,904	39.4	1,564	50.1	4,601	45.8	3,739	31.1
Skilled Nursing Unit	3,043	12.1	206	6.6	1,012	10.1	1,825	15.2
Intermediate Care Unit	3,088	12.3	350	11.2	1,545	15.4	1,193	9.9
Supervised Care Unit	3,773	15.0	1,008	32.3	2,044	20.3	721	6.0
Rehabilitative Psychiatric								
Environment	10,400	41.3	896	28.7	3,893	38.8	5,611	46.7
Skilled Nursing Unit	2,828	11.2	135	4.3	614	6.1	2,079	17.3
Intermediate Care Unit	3,130	12.4	137	4.4	1,112	11.1	1,881	15.7
Supervised Care Unit	4,442	17.7	624	20.0	2,167	21.6	1,651	13.7
Community Residential Setting	3,912	15.5	377	12.1	1,219	12.1	2,316	19.3
Skilled Nursing Facility	805	3.2	45	1.4	155	1.5	605	5.0
Health Related Facility ^a	1,273	5.1	87	2.8	320	3.2	866	7.2
Domiciliary Care	1,834	7.2	245	7.9	744	7.4	845	7.1
Independent Living	951	3.8	282	9.0	328	3.3	341	2.8

NOTE: Includes those on short-term leave status.

SOURCE: Department of Mental Hygiene.

*Excludes Bronx Psychiatric Center where no survey was completed.

^aIntermediate care facility.

TABLE K-12

ADMISSIONS TO STATE DEVELOPMENTAL CENTERS
BY LEVEL OF RETARDATION AND AGE GROUP

Year Ended March 31, 1978

Level of Retardation	All Ages	Under 13	13-17	18-20	21-44	45 & Older
Total	816	396	156	64	164	36
Profound	170	99	32	10	25	4
Severe	181	80	34	5	44	18
Moderate	76	16	14	8	33	5
Mild	37	14	6	10	6	1
Borderline/Not Retarded	11	2	0	5	3	1
Unspecified	341	185	70	26	53	7

SOURCE: Department of Mental Hygiene.

TABLE K-13

**STATE DEVELOPMENTAL CENTERS
RESIDENTS, ADMISSIONS, RELEASES AND VISITS
NEW YORK STATE BY COUNTY**

Year Ending March 31, 1978

County	Residents ¹				Non-Residents	
	Total	Rate ²	Admissions	Releases ³	Admissions	Visits
New York State	16,423	90.8	858	2,185	15,234	578,429
New York City	7,326	99.2	159	223	2,824	179,397
Bronx	1,283	96.0	35	54	856	36,003
Kings	2,699	113.9	27	72	862	46,216
New York	1,917	138.2	21	38	530	46,021
Queens	1,256	64.2	73	19	452	45,232
Richmond	171	50.9	3	40	124	5,925
Rest of State	9,094	85.0	699	1,135	12,410	399,032
Albany	213	73.8	10	16	1,088	51,656
Allegany	50	97.7	1	2	18	808
Broome	240	108.5	9	27	208	10,505
Cattaraugus	90	104.8	1	9	37	1,375
Cayuga	87	112.0	1	10	123	3,501
Chautauqua	147	99.4	2	24	83	1,581
Chemung	108	107.8	1	11	48	1,808
Chenango	54	113.0	3	2	30	2,491
Clinton	76	91.3	4	3	16	1,543
Columbia	19	33.5	0	0	118	11,023
Cortland	57	117.0	1	0	7	1,221
Delaware	56	117.6	4	4	112	2,161
Dutchess	191	80.2	6	12	467	27,755
Erie	1,239	113.7	14	103	443	9,728
Essex	36	100.3	0	14	41	1,333
Franklin	71	158.8	1	27	29	2,340
Fulton	53	95.8	6	6	112	1,937
Genesee	75	122.7	2	21	864	2,663
Greene	21	53.4	0	2	1	73
Hamilton	7	137.3	0	1	4	100
Herkimer	69	101.5	4	36	315	3,883
Jefferson	74	81.1	3	1	13	1,898
Lewis	38	148.4	1	1	12	1,946
Livingston	73	125.9	2	25	37	2,191
Madison	70	105.1	1	7	94	1,904
Monroe	676	95.0	205	114	756	37,946
Montgomery	52	93.9	2	3	112	1,091
Nassau	306	64.9	145	63	255	5,217
Niagara	285	119.7	3	11	98	2,515
Oneida	322	121.6	25	55	1,027	18,192
Onondaga	495	104.2	28	40	388	20,595
Ontario	103	118.3	10	11	273	5,236
Orange	254	100.4	14	50	150	4,067
Orleans	32	82.7	3	4	21	411
Oswego	126	112.1	3	2	82	2,680
Otsego	66	112.4	5	3	49	2,274
Putnam	36	49.2	1	12	123	6,056
Rensselaer	104	67.4	3	5	1,514	24,043
Rockland	112	43.1	18	76	272	3,108
St. Lawrence	141	119.9	3	14	60	3,451
Saratoga	118	78.5	6	17	66	3,699
Schenectady	131	83.1	11	9	213	29,261
Schoharie	8	26.9	0	0	31	6,159
Schuyler	25	138.9	2	2	10	365
Seneca	45	133.9	3	4	24	1,811
Steuben	142	139.8	9	14	88	2,736
Suffolk	527	40.8	102	66	182	4,096
Sullivan	52	82.9	1	11	34	1,267
Tioga	44	89.4	0	1	25	434
Tompkins	96	111.9	1	2	23	899
Ulster	115	72.8	3	27	214	12,693
Warren	74	138.6	4	6	43	2,352
Washington	76	137.9	2	5	71	2,642
Wayne	89	107.1	7	83	703	18,159
Westchester	545	62.4	3	55	1,142	27,427
Wyoming	48	123.4	0	2	9	373
Yates	33	157.1	0	4	32	353
Other ⁴	30	(X)	5	827		

¹Includes those in residences plus those on short-term leave.

²Rate per 100,000 general population of New York State counties in 1977 estimated based on projections by the New York State Department of Commerce.

³The statewide breakdown of the total number released or placed is: family care, 1,197; other domiciliary, 522; alone or with others, 384; other, 82. Detail by county is available from the Department.

⁴Other state or country and unascertained.

SOURCE: Department of Mental Hygiene.

**STATE ALCOHOLISM SERVICES
ADMISSIONS AND RESIDENT PATIENTS
NEW YORK STATE BY COUNTY OF RESIDENCE**

Year Ended March 31, 1976

County of Residence	Admissions Total	Rate	Resident Patients	County of Residence	Admissions Total	Rate	Resident Patients
Total	5,614	(X)	490	Madison	4	6.0	—
New York State	5,564	30.6	475	Monroe	389	54.7	33
New York City	993	13.4	146	Montgomery	6	10.8	—
Bronx	102	7.6	25	Nassau	116	8.3	20
Kings	262	11.1	38	Niagara	40	16.8	2
New York	412	29.7	49	Oneida	83	31.3	13
Queens	151	7.7	21	Onondaga	26	5.5	2
Richmond	66	19.6	13	Ontario	28	32.1	1
Rest of State	4,571	42.7	329	Orange	41	16.2	4
Albany	82	28.4	14	Orleans	8	20.7	—
Allegany	10	19.5	—	Oswego	6	5.3	—
Broome	43	19.4	5	Otsego	16	27.3	2
Cattaraugus	7	8.1	—	Putnam	43	58.8	—
Cayuga	5	6.4	1	Rensselaer	31	20.1	5
Chautauqua	16	10.8	1	Rockland	307	118.1	13
Chemung	17	17.0	1	St. Lawrence	75	63.8	8
Chenango	8	16.7	4	Saratoga	18	12.0	5
Clinton	31	36.3	4	Schenectady	23	14.6	2
Columbia	6	10.6	1	Schoharie	9	30.3	—
Cortland	7	14.4	—	Schuyler	5	27.8	2
Delaware	5	10.5	1	Seneca	21	62.5	4
Dutchess	52	21.8	8	Steuben	34	33.5	4
Erie	216	19.8	20	Suffolk	2,021	156.4	84
Essex	28	78.0	5	Sullivan	34	54.2	5
Franklin	47	105.1	6	Tioga	10	20.3	4
Fulton	7	12.7	0	Tompkins	21	24.5	3
Genesee	19	31.1	2	Ulster	35	22.2	3
Greene	11	28.0	1	Warren	27	50.6	3
Hamilton	3	58.8	—	Washington	17	30.9	1
Herkimer	10	14.7	1	Wayne	23	27.7	3
Jefferson	44	48.2	6	Westchester	327	37.4	15
Lewis	18	70.3	4	Wyoming	8	20.6	1
Livingston	16	27.6	1	Yates	11	52.4	1
				Other ³	50	(X)	15

— Represents zero.

(X) Not applicable.

¹Number of patients in residences as of March 31, 1978 plus those on short-term leave.

²Rate per 100,000 general population of New York State counties

in 1977 estimated based on projections by the New York State Economic Development Board.

³Other state or country and undetermined.

SOURCE: Department of Mental Hygiene.

**NUMBER OF PERSONS RECEIVING DRUG TREATMENT FROM STATE FUNDED LOCAL SERVICES PROGRAMS
BY TYPE OF TREATMENT AND ENVIRONMENT
NEW YORK STATE BY COUNTY OF LOCATION* OF SERVICE PROVIDER**

As of December 31, 1978

County of Location	Total	Outpatient Detoxif- ication	Methadone Maintenance	Methadone to Abstinence	Drug Free			All Other
					Residence	Day Care	Outpatient	
New York State	38,416	508	23,419	658	2,770	2,028	8,358	675
New York City	28,392	466	20,935	643	1,854	1,864	2,014	616
Bronx	4,955	87	4,087	126	324	138	193	—
Kings	6,211	—	4,894	255	92	386	315	269
New York	14,608	379	10,087	225	1,317	1,102	1,156	342
Queens	1,999	—	1,410	37	121	164	262	5
Richmond	619	—	457	—	—	74	88	—
Rest of State	10,024	42	2,484	15	916	164	6,344	59
Albany	277	—	96	—	33	—	148	—
Broome	157	—	19	—	—	—	131	7
Cayuga	54	—	—	—	—	—	54	—
Chenango	80	—	—	—	—	—	80	—
Clinton	51	—	—	—	—	—	51	—
Delaware	19	—	—	—	—	—	19	—
Dutchess	279	—	71	—	69	—	139	—
Erie	663	—	159	—	41	7	456	—
Franklin	12	—	—	—	—	—	12	—
Greene	17	—	—	—	—	—	17	—
Jefferson	12	—	—	—	12	—	—	—
Madison	22	—	—	—	—	—	22	—
Monroe	436	—	—	—	—	12	424	—
Montgomery	7	—	—	—	—	—	7	—
Nassau	3,013	1	606	—	64	97	2,205	40
Niagara	83	—	—	—	—	—	83	—
Oneida	109	—	—	—	—	—	109	—
Onondaga	147	—	43	—	15	—	89	—
Orange	239	—	74	—	—	—	165	—
Oswego	64	—	—	—	—	—	64	—
Putnam	72	—	—	—	47	—	25	—
Rensselaer	99	—	—	—	9	—	90	—
Rockland	335	9	82	—	—	—	244	—
Saratoga	45	—	—	—	—	—	45	—
Schenectady	57	—	—	—	19	—	38	—
Suffolk	1,013	32	313	—	45	27	596	—
Sullivan	573	—	—	15	461	—	97	—
Tioga	25	—	—	—	—	—	25	—
Tompkins	84	—	51	—	40	—	44	—
Ulster	254	—	—	—	54	—	137	12
Warren	110	—	—	—	—	—	110	—
Westchester	1,616	—	970	—	7	21	618	—

*The county of location is not necessarily the county of residence of clients receiving treatment or services, nor is it necessarily county-related in terms of funding. Some clinics are components of program located elsewhere.

NOTE: This table does not include prevention or intervention services provides.

SOURCE: Department of Mental Hygiene, Office of Alcoholism and Substance Abuse, Division of Substance Abuse Services.

MONTHLY AVERAGE NUMBER OF WELFARE RECIPIENTS BY CATEGORY
NEW YORK STATE

1965 - 1977

Calendar Year	Total	Aid to Aged, Blind and Disabled	Aid to Dependent Children	Home Relief	Emergency Assistance to Families	Emergency Assistance to Adults
1965	752,882	95,794	548,011	109,077		
1966	814,453	100,181	596,313	117,959		
1967	984,561	109,743	721,580	153,238		
1968	1,210,801	121,482	886,860	202,259		
1969	1,371,147	149,106	1,013,948	208,093		
1970	1,520,622	181,405	1,126,993	212,224		
1971	1,724,886	228,714	1,266,192	229,980		
1972	1,802,086	268,607	1,289,750	209,811	33,918 ^a	
1973	1,694,229	273,028	1,232,039	176,080	13,082	
1974	1,355,922	(b)	1,176,724	160,236	18,366	596 ^c
1975	1,459,652		1,217,265	215,322	26,158	907
1976	1,484,145		1,231,361	234,161	17,152	1,471
1977	1,430,556		1,213,391	195,617	19,980	1,568

^aReporting on Emergency Assistance to Families began in 1972.^bOn January 1, 1974, the Federally administered Supplementary Security Income Program (SSI) replaced the State-administered Assistance to the Aged, Blind and Disabled Programs.^cEmergency Assistance to Adults Program was implemented January 1974.

SOURCE: New York State Department of Social Services: Statistical Supplements to Annual Reports.

TABLE K-17

PUBLIC ASSISTANCE EXPENDITURES BY CATEGORY
NEW YORK STATE

1965 - 1977

(thousands)

Calendar Year	Total	Aid to Aged, Blind and Disabled	Aid to Dependent Children	Home Relief	Emergency Assistance to Families	Emergency Assistance to Adults
1965	\$503,983	\$127,747	\$318,872	\$57,364		
1966	543,859	110,790 ^a	365,567	67,502		
1967	702,001	118,546	483,518	99,937		
1968	1,024,851	145,905	717,775	161,171		
1969	1,131,420	179,203	795,718	156,499		
1970	1,347,511	237,051	946,967	163,493		
1971	1,661,947	329,997	1,143,135	188,815		
1972	1,780,611	359,817	1,213,868	188,413	\$18,513 ^b	
1973	1,763,530	415,775	1,180,000	155,907	11,848	
1974	1,527,105	(c)	1,316,727	195,578	13,945	\$855 ^d
1975	1,763,062		1,447,503	291,716	22,609	1,234
1976	2,125,853		1,754,728	353,976	15,351	1,808
1977	2,069,524		1,707,681	345,310	14,440	2,093

^aReflects establishment of Medicaid Program, May 1966.^bReporting on Emergency Assistance to Families began in 1972.^cOn January 1, 1974, the Federally administered Supplementary Security Income Program (SSI) replaced the State-administered Assistance to the Aged, Blind and Disabled Programs.^dEmergency Assistance to Adults Program was implemented January 1974.

SOURCE: New York State Department of Social Services: Statistical Supplements to Annual Report.

TABLE K-18

MONTHLY AVERAGE WELFARE PAYMENT PER RECIPIENT BY CATEGORY
NEW YORK STATE

1965 - 1977

Calendar Year	Aid to Aged, Blind and Disabled	Aid to Dependent Children	Home Relief	Emergency Assistance to Families	Emergency Assistance to Adults
1965	\$349.54 ^a	\$48.49	\$105.43		
1966	294.84 ^a	51.09	114.90		
1967	287.32	55.84	129.52		
1968	321.09 ^b	67.44 ^c	152.57 ^b		
1969	317.14	65.40	147.22		
1970	337.47	70.02	156.15		
1971	369.60	75.23	166.92		
1972	332.97	78.43	174.29		
1973	369.42	79.81	173.78	\$75.47 ^c	
1974	(d)	93.25	101.71	63.27	\$119.47 ^e
1975		99.10	112.90	72.03	113.42
1976		118.75	125.97	74.58	102.42
1977		117.28	147.10	60.23	111.24

^aReflects establishment of Medical Assistance Program.^bReflects increased application for special need grants prior to August, 1968, and the installation of the special grant of \$100 per recipient per annum to replace the special need grants in New York City.^cReporting on Emergency Assistance to Families began in 1972.^dOn Jan. 1, 1974, the SSI program replaced Aid to the Aged, Blind and Disabled.^eEmergency Assistance to Adults Program was implemented January, 1974.

SOURCE: New York State Department of Social Services: Annual Reports.

TABLE K-19

**PUBLIC ASSISTANCE AND SERVICE PROGRAMS
BY SOURCE OF FUNDS AND TYPE OF EXPENDITURES
NEW YORK STATE**

1975, 1976, 1977

(dollars in thousands)

Source of Funds and Type of Expenditure	1975		1976		1977	
	Amount	Percent	Amount	Percent	Amount	Percent
Source of Funds						
Federal Aid	\$3,184,446	47.1	\$3,299,719	46.0	\$3,269,029	47.2
State Aid	1,941,955	28.7	2,092,253	29.1	1,989,810	28.8
Local	1,633,140	24.2	1,787,106	24.9	1,664,075	24.0
Total Expenditures	6,759,541	100.0	7,179,078	100.0	6,922,914	100.0
Federally-administered						
Supplemental Security Income - Total	687,721	10.2	669,006	9.3	675,120	9.8
State Administered - Total	568,712	8.4	587,271	8.2	565,989	9.6
Medical Assistance in Mental						
Hygiene Hospitals	187,679	2.8	189,994	2.6	190,245	2.7
Mental Hygiene Family Care	1,955	0.0	6,359	0.1	6,631	0.1
Mental Hygiene Children's						
Psychiatric Hospital	25,303	0.4	23,988	0.4	26,766	0.4
Mental Hygiene Intermediate						
Care Facilities	243,914	3.6	280,817	3.9	337,465	4.9
Office of Drug Abuse						
Services	40,421	0.6	16,942	0.2	4,640	-
State Office Administrative						
Cost	69,440	1.0	69,171	1.0	101,242	1.5
Locally Administered - Total	5,503,108	81.4	5,922,801	82.5	5,580,805	80.6
Medical Assistance - Total	2,772,244	41.0	2,919,871	40.7	2,670,872	38.6
Income Maintenance - Total	1,780,784	26.3	2,138,306	29.8	2,090,237	30.2
Aid to Aged, Blind and						
Disabled ¹	2,218	0.0	1,808	0.0	-	-
Emergency Assistance to						
Adults	-	-	-	-	2,093	0.0
Aid to Dependent Children						
(ADC) ²	1,447,503	21.4	1,754,728	24.5	1,707,681	24.7
Emergency Assistance to						
Families	22,608	0.3	15,351	0.2	14,440	0.2
Home Relief	291,716	4.3	353,976	4.9	345,310	5.0
All Other Programs	16,739	0.3	12,443	0.2	20,713	0.3
Service - Total	387,262	5.7	286,725	4.0	242,464	3.5
Non-Work Incentive (WIN)						
Day Care ³	157,136	2.3	118,082	1.6	109,734	1.6
Foster Care	114,142	1.7	114,034	1.6	83,735	1.2
Other Purchased Services	104,870	1.5	44,074	0.6	38,144	0.5
Work Incentive (WIN)	11,114	0.2	10,535	0.2	10,851	0.2
Administration - Total	545,864	8.1	555,181	7.7	577,232	8.3
Services Administrative						
Costs (Includes Direct Services)	163,718	2.4	150,561	2.1	140,320	2.0
Income Maintenance Admin-						
istrative Costs	298,273	4.4	302,006	4.2	291,529	4.2
Medical Assistance Adminis-						
trative Costs	66,794	1.0	93,530	1.3	104,066	1.5
Training	17,079	0.3	9,084	0.1	9,052	0.2
Food Stamps ⁴	18,964	0.3	22,718	0.3	32,265	0.4

¹Consists of retroactive adjustments of AABD payments and Emergency Assistance to Adults costs for 1975 & 1976.

²Includes ADC - Foster Care Maintenance Assistance.

³Excludes ADC - Foster Care Maintenance Assistance.

⁴Excludes bonus value of coupons. (Local Administrative Costs only).

SOURCE: New York State Department of Social Services.

TABLE K-20

PUBLIC ASSISTANCE AND MEDICAL ASSISTANCE RECIPIENTS COMPARED WITH TOTAL POPULATION¹
NEW YORK STATE BY COUNTY

December 31, 1977

County	Total Authorized Persons	Percent of Population	Public Assistance Recipients	Percent of Population	Persons Authorized to Receive MA Only	Percent of Population	Persons Authorized to Receive Supplemental Security Income (SSI)	Percent of Population
New York State	2,038,462	11.4	1,389,214	7.8	290,393	1.6	358,855	2.0
New York City	1,272,885	17.4	942,480	12.9	101,087	1.4	229,318	3.1
Rest of State	765,577	7.2	446,734	4.2	189,306	1.8	129,537	1.2
Albany	24,240	8.5	14,297	5.0	6,636	2.3	3,307	1.2
Allegany	6,581	13.0	2,678	5.3	3,149	6.2	754	1.5
Broome	15,025	6.9	7,161	3.3	5,111	2.3	2,753	1.3
Cattaraugus	6,830	8.0	3,675	4.3	1,864	2.2	1,291	1.5
Cayuga	6,537	8.4	3,561	4.6	1,823	2.3	1,153	1.5
Chautauqua	12,123	8.3	7,426	5.1	2,321	1.6	2,376	1.6
Chemung	9,535	9.6	4,677	4.7	3,245	3.3	1,613	1.6
Chenango	3,383	7.0	790	1.6	1,931	4.0	662	1.4
Clinton	7,366	8.8	2,970	3.6	3,027	3.6	1,369	1.6
Columbia	3,562	6.2	1,533	2.7	1,303	2.3	726	1.3
Cortland	4,152	8.7	2,609	5.4	905	1.9	638	1.3
Delaware	3,069	6.5	1,454	3.1	926	1.9	689	1.4
Dutchess	11,248	4.9	6,829	2.9	2,068	0.9	2,351	1.0
Erie	90,048	8.4	60,139	5.6	13,710	1.3	16,199	1.5
Essex	4,602	12.9	2,129	6.0	1,763	4.2	710	2.0
Franklin	5,354	11.9	3,098	6.9	1,137	2.5	1,119	2.5
Fulton	3,603	6.5	1,473	2.7	1,174	2.1	956	1.7
Genesee	3,220	5.3	2,048	3.4	534	0.9	638	1.1
Greene	2,617	6.9	1,277	3.4	739	1.9	601	1.6
Hamilton	305	6.1	152	3.0	90	1.8	63	1.3
Herkimer	4,109	6.3	2,120	3.2	1,052	1.6	937	1.4
Jefferson	7,685	8.5	3,838	4.2	2,187	2.4	1,660	1.8
Lewis	1,792	7.0	699	2.7	703	2.8	390	1.5
Livingston	3,146	5.5	1,787	3.1	857	1.5	502	0.9
Madison	4,235	6.5	1,822	2.8	1,749	2.7	664	1.0
Monroe	52,158	7.4	35,068	5.0	8,643	1.2	8,447	1.2
Montgomery	5,477	10.0	1,486	2.7	3,082	5.7	909	1.7
Nassau	55,246	4.0	31,710	2.3	11,352	0.8	12,184	0.9
Niagara	18,898	8.0	13,437	5.7	2,530	1.1	2,931	1.2
Oneida	23,988	9.2	12,533	4.8	7,189	2.8	4,266	1.6
Onondaga	38,550	8.2	22,629	4.8	10,255	2.2	5,666	1.2
Ontario	4,400	5.1	2,479	2.9	1,142	1.3	779	0.9
Orange	21,111	8.5	14,216	5.7	4,053	1.6	2,842	1.1
Orleans	3,679	9.5	1,962	5.1	1,261	3.3	456	1.2
Oswego	8,326	7.5	5,248	4.7	1,557	1.4	1,521	1.4
Otsego	3,594	6.2	1,731	3.0	954	1.7	909	1.6
Putnam	2,204	3.1	1,145	1.6	598	0.8	461	0.6
Rensselaer	12,156	8.1	5,611	3.7	4,691	3.1	1,854	1.2
Rockland	16,240	6.3	9,119	3.5	4,201	1.6	2,920	1.1
St. Lawrence	11,151	9.5	7,095	6.1	1,863	1.6	2,193	1.9
Saratoga	7,421	5.1	3,631	2.5	2,652	1.8	1,138	0.8
Schenectady	12,746	8.2	5,317	3.4	5,429	3.5	2,000	1.3
Schoharie	2,348	8.2	822	2.9	1,169	4.1	357	1.2
Schuyler	1,072	6.1	455	2.6	372	2.1	245	1.4
Seneca	1,381	4.1	731	2.2	326	1.0	324	1.0
Steuben	8,099	8.1	4,240	4.2	2,250	2.2	1,609	1.6
Suffolk	96,698	7.5	58,206	4.5	26,245	2.0	12,247	0.9
Sullivan	5,317	8.5	2,598	4.1	1,422	2.3	1,297	2.1
Tioga	3,958	8.0	1,571	3.2	1,904	3.9	483	1.0
Tompkins	5,262	6.3	3,017	3.6	1,531	1.8	714	0.9
Ulster	12,682	8.2	7,069	4.6	3,521	2.3	2,092	1.4
Warren	4,721	8.9	1,769	3.3	2,093	3.9	859	1.6
Washington	5,062	9.1	2,042	3.7	2,234	4.0	786	1.4
Wayne	4,261	5.2	2,566	3.1	742	0.9	953	1.2
Westchester	70,255	8.1	45,896	5.3	13,023	1.5	11,336	1.3
Wyoming	1,552	4.0	554	1.4	607	1.6	391	1.0
Yates	1,197	5.6	539	2.5	411	1.9	247	1.2

NOTE: Excludes persons that were transferred to the Supplemental Security Income (SSI) who are also eligible for Medical Assistance services.

SOURCE: New York State Department of Social Services.

¹Population as of July 1977.

**MEDICAL ASSISTANCE EXPENDITURES BY SOURCE OF FUNDS
NEW YORK STATE BY COUNTY**

1977

County	Expenditures			Percent Distribution by Source of Funds	
	Total ¹	Federal Share	State Share	Federal Share	State Share
New York State	\$2,670,871,682	\$1,223,272,048	\$723,135,867	45.8	27.1
New York City	1,814,871,511	820,831,819	496,988,940	45.2	27.4
Rest of State	856,000,171	402,440,229	226,146,927	47.0	26.4
Albany	28,578,872	13,760,491	7,380,251	48.1	25.8
Allegany	4,070,292	1,958,969	1,055,393	48.1	25.9
Broome	16,506,906	7,737,646	4,374,061	46.9	26.5
Cattaraugus	6,436,422	3,115,136	1,660,185	48.4	25.8
Cayuga	7,094,529	3,416,136	1,839,243	48.2	25.9
Chautauqua	12,624,501	6,034,127	3,293,443	47.8	26.1
Chemung	9,523,233	4,441,417	2,540,733	46.6	26.7
Chenango	3,439,455	1,645,231	897,105	47.8	26.1
Clinton	6,419,623	3,044,849	1,675,270	47.4	26.1
Columbia	3,767,317	1,807,176	975,252	48.0	25.9
Cortland	3,636,492	1,682,688	976,120	46.3	26.8
Delaware	3,240,052	1,548,343	850,774	47.8	26.3
Dutchess	14,837,761	7,151,533	3,843,086	48.2	25.9
Erie	86,615,005	39,706,827	23,277,794	45.8	26.9
Essex	3,743,491	1,818,829	962,331	48.6	25.7
Franklin	4,782,510	2,283,987	1,249,023	47.8	26.1
Fulton	4,622,395	2,261,220	1,179,958	48.9	25.5
Genesee	3,825,871	1,837,891	991,278	48.0	25.9
Greene	3,580,742	1,697,120	939,881	47.4	26.2
Hamilton	292,474	141,609	75,423	48.4	25.8
Herkimer	4,139,408	1,964,208	1,080,368	47.5	26.1
Jefferson	9,764,668	4,747,696	2,508,410	48.6	25.7
Lewis	2,059,144	996,232	531,414	48.4	25.8
Livingston	2,898,792	1,382,928	756,596	47.7	26.1
Madison	3,498,417	1,688,462	904,979	48.3	25.9
Monroe	60,995,692	28,745,430	16,065,081	47.1	26.3
Montgomery	4,130,077	2,017,199	1,055,882	48.8	25.6
Nassau	108,704,021	51,923,655	28,375,903	47.8	26.1
Niagara	16,191,396	7,517,661	4,268,935	46.4	26.4
Oneida	20,064,844	9,555,497	5,252,270	47.6	26.2
Onondaga	42,363,023	20,314,939	11,015,419	48.0	26.0
Ontario	5,921,713	2,824,426	1,548,541	47.7	26.2
Orange	20,399,126	9,425,108	5,447,907	46.2	26.7
Orleans	2,816,915	1,325,450	745,734	47.1	26.5
Oswego	6,892,067	3,358,225	1,761,450	48.7	25.6
Otsego	3,445,597	1,632,239	905,975	47.4	26.3
Putnam	3,422,625	1,656,378	877,527	48.4	25.6
Rensselaer	12,033,785	5,756,296	3,137,037	47.3	26.1
Rockland	23,064,260	10,733,814	6,186,948	46.5	26.8
St. Lawrence	9,722,583	4,620,775	2,550,935	47.5	26.2
Saratoga	8,147,755	3,917,995	2,114,649	48.1	26.0
Schenectady	13,048,135	6,133,407	3,457,303	47.0	26.5
Schoharie	1,290,063	621,962	334,051	48.2	25.9
Schuyler	1,579,379	767,211	406,085	48.6	25.7
Seneca	1,820,085	870,392	474,846	47.8	26.1
Stauben	7,024,864	3,339,111	1,840,607	47.5	26.2
Suffolk	81,815,723	38,271,605	21,766,424	46.8	26.6
Sullivan	6,727,041	3,036,840	1,838,987	45.1	27.3
Tioga	3,284,683	1,546,230	869,210	47.1	26.5
Tompkins	4,527,667	2,113,929	1,206,154	46.7	26.6
Ulster	12,442,824	5,778,432	3,306,754	46.4	26.6
Warren	4,052,671	1,949,789	1,051,442	48.1	25.9
Washington	4,066,294	1,973,479	1,046,409	48.5	25.7
Wayne	4,571,743	2,205,183	1,183,025	48.2	25.9
Westchester	108,313,957	49,174,655	29,408,380	45.4	27.2
Wyoming	1,924,019	876,947	522,379	45.6	27.2
Yates	1,197,172	584,558	306,307	48.8	25.6

¹Total includes funding by local governments.

SOURCE: New York State Department of Social Services.

TABLE K-22

MONTHLY AVERAGE NUMBER OF BENEFICIARIES OF MEDICAL ASSISTANCE BY CATEGORY
NEW YORK STATE BY COUNTY

1977

County	Grand Total	Subsistence and Medical			Medical Only		
		Total	Federal Participating	Federal Non-Participating	Total	Federal Participating	Federal Non-Participating
New York State	1,128,068	963,188	868,214	94,974	164,880	150,604	14,276
New York City	730,810	680,502	611,838	68,664	50,308	44,869	5,439
Rest of State	397,258	282,686	256,376	26,310	114,572	105,735	8,837
Albany	10,335	7,629	6,760	869	2,706	2,598	108
Allegany	2,347	1,635	1,498	137	712	659	53
Broome	9,147	6,282	5,614	668	2,865	2,637	228
Cattaraugus	3,843	2,274	2,147	127	1,569	1,476	93
Cayuga	3,659	2,616	2,419	197	1,043	980	63
Chautauqua	6,032	4,315	3,899	416	1,717	1,582	135
Chemung	5,367	4,034	3,470	564	1,333	1,188	145
Chenango	2,113	1,166	1,091	75	947	836	111
Clinton	4,754	1,649	1,248	401	3,105	2,673	432
Columbia	1,826	989	924	65	837	771	66
Cortland	2,750	1,846	1,634	212	904	781	123
Delaware	1,758	1,097	1,030	67	661	610	51
Dutchess	5,898	4,138	3,814	324	1,760	1,652	108
Erie	49,025	30,701	26,872	3,829	18,324	17,081	1,243
Essex	2,189	1,480	1,382	98	709	654	55
Franklin	3,159	2,165	1,979	186	994	896	98
Fulton	2,342	1,539	1,463	76	803	713	90
Genesee	1,428	989	905	84	439	406	33
Greene	1,698	1,142	1,055	87	556	522	34
Hamilton	168	116	110	6	52	50	2
Herkimer	2,396	1,608	1,460	148	788	718	70
Jefferson	4,479	2,988	2,807	181	1,491	1,362	129
Lewis	1,025	582	546	36	443	397	46
Livingston	1,610	1,152	1,062	90	458	391	67
Madison	1,996	1,244	1,155	89	752	703	49
Monroe	26,871	21,003	19,461	1,542	5,868	5,435	433
Montgomery	1,919	1,195	1,104	91	724	696	28
Nassau	32,712	23,086	21,770	1,316	9,626	9,394	232
Niagara	5,765	4,186	3,888	298	1,579	1,543	36
Oneida	11,516	8,360	7,321	1,039	3,156	2,800	356
Onondaga	20,263	16,503	14,710	1,793	3,760	3,612	148
Ontario	2,734	1,786	1,609	177	948	887	61
Orange	8,440	5,649	4,999	650	2,791	2,470	321
Orleans	1,668	909	909	-	759	591	168
Oswego	4,903	3,526	3,339	187	1,377	1,298	79
Otsego	2,144	1,345	1,260	85	799	735	64
Putnam	1,253	708	663	45	545	526	19
Rensselaer	5,213	3,115	2,813	302	2,098	1,883	215
Rockland	9,571	6,253	5,699	554	3,318	2,942	376
St. Lawrence	6,683	4,919	4,188	731	1,764	1,541	223
Saratoga	3,797	2,131	2,014	117	1,666	1,456	210
Schenectady	5,793	3,735	3,277	458	2,058	1,926	132
Schoharie	1,104	750	708	42	354	306	48
Schuyler	697	437	405	32	260	240	20
Seneca	819	549	491	58	270	256	14
Steuben	4,475	3,116	2,793	323	1,359	1,252	107
Suffolk	41,694	33,209	31,110	2,099	8,485	7,910	575
Sullivan	2,903	1,793	1,660	133	1,110	963	147
Tioga	1,840	964	907	57	876	774	102
Tompkins	2,852	2,016	1,754	262	836	749	87
Ulster	6,676	4,628	4,239	389	2,048	1,810	238
Warren	2,252	1,387	1,311	76	865	792	73
Washington	2,234	1,404	1,321	83	830	775	55
Wayne	2,284	1,697	1,555	142	587	549	38
Westchester	43,288	36,097	31,950	4,147	7,191	6,706	485
Wyoming	879	466	436	30	413	324	89
Yates	672	388	363	20	284	258	26

- Represents zero.

SOURCE: New York State Department of Social Services.

TABLE K-23

**MEDICAL ASSISTANCE EXPENDITURES BY MAJOR TYPES OF CARE
NEW YORK STATE BY COUNTY**

1977

(thousands)

County	Hospital Care	Nursing Home Care		Intermediate Care Facilities	Physicians Services	Dental Care	Drugs & Sickroom Supplies	Clinic Care	All Other Medical ¹
		Public	Private						
New York State	\$1,142,279	\$126,968	\$663,194	\$181,124	\$134,300	\$46,506	\$92,588	\$39,247	\$244,667
New York City	898,548	28,600	408,088	109,433	81,087	25,478	51,267	12,850	199,521
Rest of State	243,731	98,368	255,106	71,691	53,213	21,028	41,321	26,397	45,146
Albany	7,884	4,953	8,728	2,213	1,037	640	1,061	969	1,093
Allegany	1,460	154	1,304	65	403	67	313	31	273
Broome	4,241	2,490	4,779	1,699	1,252	427	969	77	573
Cattaraugus	1,255	2,107	1,135	573	580	112	403	100	172
Cayuga	1,786	—	3,338	477	403	172	405	114	400
Chautauqua	2,894	1,702	4,568	664	1,064	208	712	120	692
Chemung	2,841	3,582	1,503	34	711	192	521	144	(-5)
Chenango	782	35	1,551	251	286	82	249	1	203
Clinton	1,743	489	1,830	664	816	186	628	3	62
Columbia	735	—	1,732	563	217	103	207	36	176
Cortland	1,086	—	1,105	256	384	114	284	84	324
Delaware	908	779	614	652	219	63	156	25	(-176)
Dutchess	3,378	958	6,595	1,592	401	312	488	317	796
Erie	39,354	5,515	18,880	5,401	6,039	1,805	5,106	1,409	3,106
Essex	875	665	1,231	344	294	118	234	—	(-17)
Franklin	1,124	783	1,592	223	565	153	300	—	44
Fulton	939	1,274	1,358	552	285	79	259	124	(-248)
Genesee	730	1,731	731	391	187	47	135	65	(-190)
Greene	1,077	341	1,003	405	297	83	201	35	139
Hamilton	58	—	159	7	19	8	17	—	25
Herkimer	978	210	2,000	176	280	108	294	30	65
Jefferson	3,503	438	3,584	699	761	112	493	3	171
Lewis	456	748	161	326	148	25	128	14	53
Livingston	666	1,144	177	600	214	75	153	74	(-204)
Madison	913	878	923	321	215	74	194	32	(-53)
Monroe	20,956	5,794	18,206	4,802	1,788	598	2,186	4,070	2,586
Montgomery	912	1,645	997	166	238	90	226	52	(-196)
Nassau	28,696	16,325	34,609	10,183	5,147	1,952	4,238	1,595	5,960
Niagara	4,42	1,667	5,903	1,158	1,064	308	724	47	895
Oneida	5,700	1,412	6,531	2,194	1,483	671	1,543	145	386
Onondaga	11,832	3,972	14,609	4,065	2,237	842	1,433	1,462	1,911
Ontario	1,175	527	2,732	743	314	88	282	6	55
Orange	6,166	5,491	3,621	1,639	1,847	703	1,014	437	(-519)
Orleans	1,060	739	358	331	243	53	145	22	(-135)
Oswego	1,469	907	2,216	688	580	241	518	196	77
Otsego	1,277	1,041	635	421	114	75	189	2	(-309)
Putnam	710	—	1,710	302	222	69	163	7	239
Rensselaer	3,326	1,961	3,329	1,955	596	275	545	18	29
Rockland	4,938	3,557	7,168	1,098	1,414	752	906	450	2,781
St. Lawrence	2,459	—	3,711	958	1,061	294	721	55	464
Saratoga	1,876	2,082	2,291	1,112	512	193	351	66	(-336)
Schenectady	3,358	3,658	2,851	1,764	897	348	677	68	(-573)
Schoharie	359	—	482	106	125	47	91	11	69
Schuyler	523	—	764	51	73	23	86	41	17
Seneca	390	—	800	230	126	41	98	54	81
Steuben	2,708	1,112	1,635	201	766	157	452	113	(-120)
Suffolk	22,069	2,437	21,856	8,244	6,434	4,724	4,352	958	10,742
Sullivan	2,644	312	1,665	898	635	155	374	2	42
Tioga	900	13	1,336	123	337	83	241	26	226
Tompkins	1,032	2,339	—	—	478	144	314	34	186
Ulster	3,090	2,470	3,308	1,264	1,067	387	631	30	195
Warren	1,124	889	1,080	297	287	105	297	2	(-8)
Washington	838	1,037	1,203	543	250	81	246	28	(-160)
Wayne	1,292	1,364	959	449	280	98	214	29	(-113)
Westchester	24,057	4,027	36,799	6,446	5,311	2,013	3,992	12,550	13,119
Wyoming	417	594	520	109	119	33	96	11	25
Yates	287	20	661	3	91	20	66	3	46

— Represents zero.

¹Negative values in "All Other Medical" represent undistributed re-funds from all types of care.

SOURCE: New York State Department of Social Services.

TABLE K-24
PUBLIC ASSISTANCE EXPENDITURES BY PROGRAM
NEW YORK STATE BY COUNTY

1977

(thousands)

County	Public Assistance	Federally-aided Programs		Non-federally Aided Programs			
		Aid to Dependent Children	Emergency Assistance to Families	Emergency Assistance to Adults	Home Relief		
					Total	Family Cases	One-person Cases
New York State	\$2,069,524	\$1,707,681	\$14,440	\$2,093	\$345,310	\$59,419	\$285,892
New York City	1,456,387	1,206,588	6,071	1,300	242,422	34,682	207,740
Rest of State	613,142	501,093	8,368	793	102,888	24,736	78,152
Albany	18,897	14,357	539	30	3,971	764	3,207
Allegany	3,130	2,509	11	2	608	239	369
Broome	9,525	7,293	4	4	2,224	941	1,283
Cattaraugus	3,876	3,219	71	5	581	151	431
Cayuga	3,833	3,133	39	4	656	281	375
Chautauqua	8,036	6,551	121	6	1,357	393	964
Chemung	7,066	5,212	10	4	1,840	549	1,290
Chenango	1,337	1,140	1	—	196	93	103
Clinton	2,941	2,545	15	2	380	177	206
Columbia	1,717	1,434	4	1	277	129	149
Cortland	3,007	2,265	31	2	708	302	407
Delaware	1,576	1,324	14	*	237	35	152
Dutchess	10,168	8,367	53	8	1,741	357	1,384
Erie	82,427	66,066	715	112	15,535	1,845	13,690
Essex	2,132	1,784	1	*	346	156	191
Franklin	3,204	2,522	3	1	669	275	394
Fulton	1,732	1,474	5	2	251	82	170
Genesee	1,755	1,394	24	2	335	125	210
Greene	1,634	1,351	5	1	278	99	179
Hamilton	160	135	3	1	20	8	13
Herkimer	2,407	2,011	1	*	395	100	294
Jefferson	4,211	3,447	11	1	752	408	343
Lewis	672	559	1	1	112	48	63
Livingston	1,910	1,610	8	3	289	86	202
Madison	2,013	1,748	3	*	262	116	146
Monroe	50,160	43,552	451	81	6,076	1,305	4,771
Montgomery	1,719	1,476	22	2	218	102	117
Nassau	49,273	44,015	64	62	5,131	1,011	4,121
Niagara	15,002	11,517	497	18	2,969	591	2,378
Oneida	16,099	12,768	44	9	3,278	922	2,356
Onondaga	27,312	24,013	113	73	3,312	1,226	2,087
Ontario	3,176	2,543	28	3	601	179	422
Orange	18,816	14,230	39	16	4,531	1,697	2,834
Orleans	2,110	1,558	42	5	505	174	331
Oswego	5,736	4,967	27	*	742	267	475
Otsego	2,059	1,764	2	1	293	91	202
Putnam	1,699	1,442	2	*	255	37	218
Rensselaer	6,537	5,551	61	15	910	261	649
Rockland	14,292	11,538	119	22	2,613	708	1,904
St. Lawrence	7,962	6,017	3	1	1,941	923	1,017
Saratoga	4,819	4,349	6	1	464	104	360
Schenectady	8,248	6,373	100	14	1,761	423	1,338
Schoharie	949	776	5	*	167	77	91
Schuyler	511	388	3	1	119	59	60
Seneca	858	626	10	*	221	117	105
Steuben	4,705	3,708	11	*	86	321	665
Suffolk	88,074	74,240	3,243	98	10,193	3,627	6,866
Sullivan	2,995	2,697	6	6	287	108	179
Tioga	1,664	1,416	1	1	246	117	129
Tompkins	3,696	2,615	63	5	1,013	252	761
Ulster	9,553	8,117	53	6	1,378	296	1,081
Warren	1,259	1,770	18	2	169	97	72
Washington	1,905	1,712	16	1	266	134	131
Wayne	3,117	2,584	88	3	442	160	281
Westchester	77,423	58,398	1,528	153	17,349	1,474	15,875
Wyoming	582	491	1	—	90	48	42
Yates	470	419	6	—	45	20	25

— Represents zero.

*Represents less than \$500.

SOURCE: New York State Department of Social Services.

MONTHLY AVERAGE NUMBER OF CASES AND PERSONS IN PUBLIC ASSISTANCE PROGRAMS BY PROGRAM
NEW YORK STATE BY COUNTY

1977

County	Total		Aid to Dependent Children			Emergency Assistance		Home Relief		
	Cases	Persons	Cases	Children	Adults	Families	Adults	Family Cases	Persons in Families	One-Person Cases
New York State	529,362	1,430,556	373,808	836,968	376,423	19,980	1,568	18,257	65,514	130,103
New York City	363,140	969,282	256,299	575,899	255,106	6,519	836	10,753	37,349	93,573
Rest of State	166,222	461,274	117,509	261,069	121,317	13,461	732	7,504	28,165	36,530
Albany	5,239	13,794	3,245	7,111	3,255	1,252	25	287	897	1,254
Allegany	1,000	2,874	708	1,561	819	19	1	70	257	217
Broome	2,667	7,436	1,762	3,753	1,941	11	10	270	1,099	622
Cattaraugus	1,348	3,855	970	2,164	1,040	114	3	59	248	286
Cayuga	1,274	3,854	926	2,301	891	86	3	88	333	240
Chautauqua	2,645	7,539	1,845	4,135	1,845	475	7	153	560	517
Chemung	2,127	5,125	1,249	2,529	1,233	7	3	139	621	732
Chenango	325	1,003	230	561	243	6	—	30	129	64
Clinton	938	3,063	682	1,686	825	29	4	90	363	156
Columbia	516	1,454	390	865	349	16	1	40	143	80
Cortland	1,007	2,730	663	1,365	695	56	1	105	385	228
Delaware	477	1,492	353	861	412	15	1	26	109	94
Dutchess	2,751	7,294	1,978	4,177	2,014	68	10	101	381	644
Erie	24,028	60,568	16,175	34,972	15,931	1,192	81	584	1,772	6,620
Essex	648	2,151	475	1,190	631	6	1	50	202	121
Franklin	1,106	3,211	766	1,787	808	8	1	87	357	250
Fulton	561	1,765	405	1,037	427	10	1	42	179	111
Genesee	726	1,950	560	1,337	324	22	3	37	143	121
Greene	521	1,467	378	817	398	32	1	32	117	102
Hamilton	53	195	39	112	51	6	1	4	17	8
Herkimer	799	2,329	565	1,326	662	8	1	41	144	188
Jefferson	1,328	3,877	963	2,079	1,026	24	2	127	515	231
Lewis	232	723	162	403	185	6	1	17	77	51
Livingston	614	1,748	444	994	471	19	2	36	134	128
Madison	601	1,905	472	1,153	454	7	1	43	206	84
Monroe	12,500	36,641	9,610	23,082	9,113	805	71	381	1,362	2,208
Montgomery	570	1,697	440	968	405	50	2	43	199	73
Nassau	10,481	32,965	8,661	19,699	10,620	73	49	231	1,002	1,522
Niagara	4,855	12,259	3,320	6,892	3,045	477	17	180	619	1,209
Oneida	4,799	13,572	3,246	7,732	3,497	45	11	318	1,074	1,213
Onondaga	8,060	22,961	6,268	14,176	6,038	410	97	219	854	1,386
Ontario	1,002	2,763	679	1,544	686	71	2	55	211	249
Orange	4,922	14,917	3,386	8,229	3,603	54	13	502	2,010	1,008
Orleans	691	1,923	430	966	440	100	3	55	233	181
Oswego	1,967	5,504	1,577	3,332	1,514	42	1	89	328	287
Otsego	628	1,902	464	1,098	533	8	1	36	137	125
Putnam	473	1,219	344	662	378	5	2	15	61	111
Rensselaer	2,017	5,791	1,500	3,425	1,546	60	7	92	348	405
Rockland	3,409	9,420	2,373	5,305	2,400	64	14	178	809	828
St. Lawrence	2,628	7,376	1,746	3,898	1,970	12	3	238	854	639
Saratoga	1,336	4,082	1,067	2,387	1,266	10	2	48	201	216
Schenectady	2,268	5,697	1,408	2,895	1,402	268	12	122	465	655
Schoharie	306	905	218	488	238	6	1	27	113	59
Schuyler	186	515	120	258	122	13	1	20	79	42
Seneca	310	829	195	408	173	30	1	38	148	69
Steuben	1,641	4,352	1,136	2,407	1,117	20	1	112	420	387
Suffolk	20,063	61,143	14,687	33,068	16,067	5,601	71	928	3,452	2,884
Sullivan	884	2,663	688	1,643	627	24	6	48	226	137
Tioga	512	1,663	366	859	432	6	2	42	263	101
Tompkins	1,229	3,034	758	1,575	756	43	6	82	283	371
Ulster	2,666	7,532	1,974	4,248	2,197	89	6	108	437	555
Warren	673	1,966	572	1,198	483	35	2	40	197	51
Washington	621	2,039	477	1,192	536	29	1	47	192	89
Wayne	1,018	2,828	787	1,616	620	56	3	58	380	153
Westchester	19,596	46,542	12,310	24,851	12,272	1,424	159	568	1,718	6,118
Wyoming	197	608	152	360	150	8	—	16	62	28
Yates	183	564	145	332	141	29	—	10	40	22

— Represents zero.

SOURCE: New York State Department of Social Services.

TABLE K-28

**CHILDREN IN FOSTER CARE BY TYPE OF CARE
NEW YORK STATE BY COUNTY**

December 31, 1977

County	Total	In Institutions	In Group Homes	In Foster Family Homes	In Adoptive Homes	Other
New York State	45,045	9,774	2,874	30,291	1,591	515
New York City	28,234	7,490	2,586	17,078	852	228
Rest of State	16,811	2,284	288	13,213	739	287
Albany	507	165	32	306	3	1
Allegany	37	1	—	34	2	—
Broome	585	61	1	472	38	13
Cattaraugus	212	22	1	181	8	—
Cayuga	164	8	—	144	11	1
Chautauqua	308	21	3	272	10	2
Chemung	186	11	20	126	19	10
Chenango	139	7	—	125	7	—
Clinton	196	11	1	174	9	1
Columbia	111	14	—	90	7	—
Cortland	96	5	1	78	—	12
Delaware	87	—	—	87	—	—
Dutchess	442	117	—	308	11	6
Erie	2,093	253	9	1,720	51	60
Essex	64	2	3	52	6	1
Franklin	131	2	—	115	3	11
Fulton	166	15	5	130	16	—
Genesee	129	13	—	110	3	3
Greene	23	2	—	21	—	—
Hamilton	2	—	—	1	1	—
Herkimer	111	4	1	89	1	16
Jefferson	178	29	—	145	4	—
Lewis	49	2	—	39	1	7
Livingston	77	4	—	55	11	7
Madison	70	3	—	63	4	—
Monroe	1,337	372	16	899	48	2
Montgomery	100	10	—	82	7	—
Nassau	1,091	117	2	911	52	9
Niagara	284	46	—	215	15	8
Oneida	453	32	6	408	6	1
Onondaga	1,046	128	24	841	35	18
Ontario	103	21	—	71	10	1
Orange	425	63	27	286	46	3
Orleans	93	4	—	89	—	—
Oswego	238	9	2	200	23	4
Otsego	162	6	—	133	15	8
Putnam	75	7	1	59	7	1
Rensselaer	267	44	22	186	12	3
Rockland	288	116	40	117	15	—
St. Lawrence	246	3	—	221	18	4
Saratoga	138	18	3	108	6	3
Schenectady	224	63	4	131	22	4
Schoharie	70	2	—	42	13	13
Schuyler	16	0	1	13	1	1
Seneca	51	1	1	44	3	2
Steuben	193	15	10	144	23	1
Suffolk	1,299	117	8	1,154	15	5
Sullivan	143	17	—	122	1	3
Tioga	97	4	—	88	3	2
Tompkins	102	29	9	59	5	—
Ulster	119	18	—	87	13	1
Warren	196	6	2	172	9	7
Washington	62	5	1	51	2	3
Wayne	158	14	—	130	14	—
Westchester	1,516	224	32	1,160	74	26
Wyoming	35	1	—	34	—	—
Yates	21	—	—	18	—	3

NOTE: Excludes children cared for by institutions or agencies providing temporary or special services such as schools for the blind, deaf, convalescent homes, and temporary shelters.

SOURCE: New York State Department of Social Services.

**FOOD STAMP PROGRAM
MONTHLY AVERAGE NUMBER OF HOUSEHOLDS AND PERSONS PARTICIPATING IN THE FOOD STAMP PROGRAM
AND TOTAL COUPONS VALUES
NEW YORK STATE BY COUNTY**

1977

County	Monthly Average Number						Coupon values (\$000)			Percentage of Public Assistance Recipients Participating
	Households			Persons			Total Value of Coupons Issued	Cash Paid for Coupons	Value of Bonus Coupons	
	Total	Public Assistance	Non-Public Assistance	Total	Public Assistance	Non-Public Assistance				
New York State	612,532	393,825	218,707	1,615,346	1,123,001	492,345	\$794,732	\$410,813	\$383,919	79.7%
New York City	416,335	284,193	132,142	1,049,059	801,371	247,688	527,974	284,677	243,297	83.3
Rest of State	196,197	109,632	86,565	566,287	321,630	244,657	266,758	126,136	140,622	71.9
Albany	5,324	3,272	2,052	14,369	9,426	4,943	6,416	3,541	2,875	75.3
Allegany	1,296	669	627	4,103	2,180	1,923	1,828	967	861	76.4
Broome	3,005	1,771	1,234	8,110	5,324	2,786	3,628	2,149	1,479	71.8
Cattaraugus	1,816	879	937	5,617	2,799	2,818	2,858	1,111	1,747	74.9
Cayuga	1,689	916	773	5,207	2,913	2,294	2,254	1,165	1,089	77.4
Chautauque	3,125	1,597	1,528	8,957	5,042	3,915	6,236	2,032	4,204	71.4
Chemung	2,774	1,584	1,190	8,025	4,663	3,362	3,302	1,842	1,460	91.2
Chenango	841	218	623	2,769	729	2,040	1,223	632	591	73.1
Clinton	1,756	701	1,055	5,854	2,447	3,407	2,484	1,237	1,247	80.8
Columbia	835	293	542	2,589	955	1,634	1,118	565	553	66.5
Cortland	1,351	716	635	3,760	2,045	1,715	1,639	852	787	76.5
Delaware	678	302	376	2,279	1,121	1,158	1,019	544	475	75.9
Dutchess	2,703	1,596	1,107	7,758	4,701	3,057	3,412	1,836	1,576	65.1
Erie	41,390	16,633	24,757	119,204	46,582	72,622	58,950	19,248	39,702	78.6
Essex	814	406	408	2,670	1,417	1,253	1,767	939	828	66.1
Franklin	1,286	690	596	4,478	2,406	2,072	2,023	1,073	950	75.1
Fulton	767	326	441	2,334	1,088	1,246	1,036	605	431	62.0
Genesee	587	312	275	1,771	1,000	771	1,647	415	1,232	51.9
Greene	789	303	486	2,345	932	1,413	1,042	496	546	65.0
Hamilton	109	38	71	378	161	217	171	93	78	85.6
Herkimer	1,180	646	534	3,639	2,012	1,627	1,638	873	765	86.7
Jefferson	2,411	820	1,591	8,211	2,877	5,334	3,803	1,286	2,517	74.7
Lewis	491	170	321	1,856	557	1,299	1,173	417	756	77.8
Livingston	817	403	414	2,468	1,256	1,212	1,112	545	567	72.7
Madison	957	398	559	3,228	1,379	1,849	1,381	743	638	72.7
Monroe	12,205	9,687	2,518	34,203	27,018	7,185	16,126	9,174	6,952	75.5
Montgomery	685	310	375	2,071	1,036	1,035	940	528	412	63.0
Nassau	13,604	6,120	7,484	37,057	19,724	17,333	16,472	8,538	7,934	60.1
Niagara	6,906	3,161	3,745	20,365	9,104	11,261	10,221	3,100	7,121	77.4
Oneida	5,811	4,326	1,485	16,393	11,178	5,215	7,750	4,321	3,429	82.7
Onondaga	7,737	5,283	2,454	21,723	16,810	4,913	9,967	5,609	4,358	74.9
Ontario	1,178	478	700	3,553	1,465	2,088	1,612	816	796	54.5
Orange	4,174	2,998	1,176	12,271	9,214	3,057	5,600	3,102	2,498	62.0
Orleans	657	365	292	2,036	1,182	854	1,683	467	1,216	64.9
Oswego	2,279	1,190	1,089	7,260	3,360	3,900	3,281	1,739	1,542	72.5
Otsego	818	385	433	2,490	1,316	1,174	1,084	585	499	69.5
Putnam	781	281	500	2,079	828	1,251	1,044	467	577	68.3
Rensselaer	2,536	1,277	1,259	7,926	4,131	3,795	3,529	1,896	1,633	72.2
Rockland	3,428	1,911	1,517	10,707	6,030	4,677	4,909	2,447	2,462	64.5
St. Lawrence	3,286	2,146	1,140	9,925	6,245	3,680	4,507	2,506	2,001	84.8
Saratoga	1,606	931	675	5,154	3,025	2,129	2,308	1,282	1,026	74.3
Schenectady	2,339	1,470	869	6,081	4,112	1,969	2,728	1,465	1,263	75.9
Schoharie	585	206	379	2,042	677	1,365	883	420	483	75.4
Schuyler	256	95	161	774	292	482	342	186	156	58.3
Seneca	348	158	190	1,004	482	522	373	207	166	60.4
Steuben	2,103	1,172	931	6,014	3,372	2,642	2,569	1,392	1,177	77.9
Suffolk	15,397	9,603	5,794	47,775	32,531	15,244	21,464	12,264	9,200	58.6
Sullivan	1,102	495	607	3,416	1,775	1,641	1,444	803	641	67.4
Tioga	715	302	413	2,413	1,061	1,352	1,054	518	536	64.1
Tompkins	1,399	814	585	3,447	2,163	1,284	1,600	834	766	72.5
Ulster	3,743	1,840	1,903	10,114	5,598	4,516	4,656	2,211	2,445	75.3
Warren	1,158	382	776	3,894	1,428	2,466	1,745	881	864	74.0
Washington	996	460	536	3,475	1,697	1,778	1,422	750	672	84.5
Wayne	860	522	338	2,848	1,735	1,113	1,175	640	535	62.7
Westchester	17,902	15,303	2,599	43,005	35,558	7,447	19,785	11,173	8,612	79.1
Wyoming	462	194	268	1,561	499	1,062	795	359	436	83.2
Yates	350	108	242	1,232	372	860	530	250	280	66.5

SOURCE: New York State Department of Social Services.

TABLE K-28

HEALTH PROJECTS FINANCED BY HOUSING FINANCE AGENCY
NEW YORK STATE

Inception Through October 31, 1978

Project Type	Estimated Cost or Current Mortgage Commitment
Mental Hygiene Facilities	\$705,000,000
Health Facilities	543,783,000
Nursing Homes	496,770,000
Voluntary Hospitals	323,386,729
Community Mental Health and Retardation Services	9,920,938

SOURCE: New York State Housing Finance Agency; Annual Report 1978.

Section L

PUBLIC SAFETY AND JUDICIARY

TABLE L-1

**CRIMINAL JUSTICE SYSTEM EXPENDITURE (DIRECT AND INTERGOVERNMENTAL) AND EMPLOYMENT
NEW YORK STATE BY TYPE OF GOVERNMENT**

1971 - 1976

Year	Total Governments Total ^a	Local			
		State	Total ^b	Counties	Municipal- ities
Expenditure (direct and intergovernmental) for fiscal year ending March 31 of the year (Amount in thousand dollars)					
1971	1,558,230	371,204	1,232,581	221,289	1,011,417
1972	1,651,672	358,106	1,374,035	259,041	1,115,395
1973	1,683,737	365,870	1,393,251	311,980	1,081,506
1974	1,853,580	428,449	1,509,041	325,523	1,190,103
1975	2,061,406	522,396	1,647,893	363,254	1,292,371
1976	2,271,990	581,699	1,827,111	405,010	1,422,874
Percent Change					
1971 to 1972	6.0	-3.5	11.5	17.1	10.3
1972 to 1973	1.9	2.2	1.4	20.4	-3.0
1973 to 1974	10.1	17.1	8.3	4.3	10.0
1974 to 1975	11.2	21.9	9.2	11.6	8.6
1975 to 1976	10.2	11.4	10.9	11.5	10.1
1971 to 1976	45.8	56.7	48.2	83.0	40.7
Average per year	7.9	9.8	8.3	13.0	7.2
Employment (Number of full-time equivalent employees on the payroll October 15 of the year)					
1971	110,256	23,960	86,396	17,710	68,686
1972	106,261	19,410	86,851	18,374	68,477
1973	111,741	20,251	91,490	19,887	71,603
1974	115,438	22,432	93,006	20,447	72,559
1975	113,259	23,119	90,140	21,097	69,043
1976	110,622	23,384	87,238	20,929	66,309
Percent Change					
1971 to 1972	-3.6	-18.7	0.5	3.7	-0.3
1972 to 1973	5.2	4.3	5.3	8.2	4.6
1973 to 1974	3.3	10.8	1.7	2.8	1.3
1974 to 1975	-1.9	3.1	-3.1	3.2	-4.8
1975 to 1976	-2.3	1.1	-3.2	-0.8	-4.0
1971 to 1976	0.3	2.0	1.0	18.2	-3.5
Average per year	1.4	1.2	2.4	3.4	-6.4

^aExpenditure figures shown for this column exclude duplicative intergovernmental expenditure amounts. This was done to avoid the artificial inflation which would result if an intergovernmental expenditure amount for one government is tabulated and then counted again when the recipient government(s) ultimately expend(s) that amount.

SOURCE: U.S. Department of Justice, Law Enforcement Assistance Administration and U.S. Department of Commerce, Bureau of the Census, Trends in Expenditure and Employment for the Criminal Justice System 1971-1976.

**CRIMINAL JUSTICE SYSTEM EXPENDITURE (DIRECT AND INTERGOVERNMENTAL) AND EMPLOYMENT
NEW YORK STATE BY TYPE OF GOVERNMENT AND ACTIVITY**

1976

Type of Government	Total Criminal Justice System		Police Protection		Judicial		Legal Services and Prosecution		Public Defense		Corrections		Other Criminal Justice	
	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
Expenditure (Direct and Intergovernmental) For Fiscal Year Ending March 31, 1976 (Amount in Thousand Dollars)														
All Governments, Total ^a	2,271,990	100.0	1,314,610	57.9	281,416	12.4	117,609	5.2	26,657	1.2	494,123	21.7	37,485	1.6
State	581,699	100.0	112,138	19.3	93,474	16.1	27,595	4.7	2,994	0.5	289,552	49.8	55,946	9.6
Local, Total ^a	1,827,111	100.0	1,204,034	65.9	225,980	12.4	90,384	4.9	23,663	1.3	259,136	14.2	23,915	1.3
Counties	405,010	100.0	189,880	46.9	71,500	17.7	28,656	7.1	9,919	2.4	100,475	24.8	4,581	1.1
Municipalities	1,422,874 ^b	100.0	1,014,575	71.3	154,489	10.9	61,726	4.3	13,744	1.0	159,005	11.2	19,333	1.4
Employment (Number of Full-time Equivalent Employees on the Payroll October 15, 1976)														
All Governments, Total	110,622	100.0	66,870	59.5	12,969	11.7	6,627	6.0	195	0.2	23,102	20.9	1,859	1.7
State	23,384	100.0	5,444	27.6	2,039	8.7	1,528	6.5	—	—	12,470	53.3	903	3.9
Local, Total	87,238	100.0	59,426	68.1	10,930	12.5	5,099	5.8	195	0.2	10,632	12.2	956	1.1
Counties	20,929	100.0	9,822	46.9	3,747	17.9	1,654	7.9	195	0.9	5,381	25.7	130	0.6
Municipalities	66,309 ^c	100.0	49,604	74.8	7,183	10.8	3,445	5.2	—	—	5,251	7.9	826	1.2

NOTE: Percentages do not always add to total due to rounding.

^a Expenditure figures shown on this line exclude duplicative intergovernmental expenditure amounts. This was done to avoid the artificial inflation which would result if an intergovernmental expenditure amount for one government is tabulated and then counted again when the recipient government(s) ultimately expend(s) that amount.

^b New York City accounts for 1,164,762 of this figure.

^c New York City accounts for 50,769 of this figure.

SOURCE: U.S. Department of Justice, Law Enforcement Assistance Administration and U.S. Department of Commerce, Bureau of the Census, Expenditure and Employment Data for the Criminal Justice System, 1976.

TABLE L-3

**ADULT AND JUVENILE¹ ARRESTS BY SEX
NEW YORK STATE**

1977

	New York State	New York City	Rest of State
Reported Arrests — Total	853,344	568,082	285,262
Part I	186,880	108,854	78,026
Part II	666,464	459,228	207,236
Adult Arrests — Total	737,508	499,957	237,551
Male	634,023	432,946	201,077
Part I	121,959	76,219	45,740
Part II	512,064	356,727	155,337
Female	103,485	67,011	36,474
Part I	24,580	11,553	13,027
Part II	78,905	55,458	23,447
Juvenile Arrests — Total	115,836	68,125	47,711
Male	96,888	58,121	38,767
Part I	34,525	18,410	16,115
Part II	62,363	39,711	22,652
Female	18,948	10,004	8,944
Part I	5,816	2,672	3,144
Part II	13,132	7,332	5,800

NOTE: See next table for crimes included in Part I and Part II offences.

SOURCE: New York State Division of Criminal Justice Services.

¹ Persons under 16 years of age.

TABLE L-4

OFFENCES AND ARRESTS BY TYPE OF CRIME
NEW YORK STATE

1977

Type of Offence	Offences			Arrests		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State
Total	2,170,879	1,217,569	953,310	853,265	568,069	285,196
Part I Offences — Total	1,083,312	610,042	473,270	186,801	108,841	77,960
Murder	1,913	1,553	360	1,328	1,016	312
Rape	5,260	3,898	1,362	2,473	1,737	736
Robbery	83,772	74,375	9,397	21,702	18,387	3,315
Aggravated Assault	57,030	42,060	14,970	25,357	18,657	6,700
Burglary	308,941	178,888	130,053	46,999	25,201	21,798
Larceny Theft	493,237	214,848	278,389	76,256	34,038	42,218
Motor Vehicle Theft	133,159	94,420	38,739	12,686	9,805	2,881
Part II Offences — Total	1,087,567	607,527	480,040	666,464	459,228	207,236
Arson	6,319	3,744	2,575	1,530	697	833
Kidnapping	326	196	130	197	121	76
Controlled Substance	39,244	24,385	14,859	39,903	21,996	17,907
Dangerous Weapons	9,612	5,990	3,622	10,158	6,654	3,504
Bribery	436	279	157	423	307	116
Sex Offences	9,812	5,041	4,771	5,123	2,805	2,318
Extortion	752	512	240	233	178	55
Forgery & Counterfeiting	10,113	3,643	6,470	5,626	2,102	3,524
Prostitution	8,003	6,778	1,225	7,862	6,373	1,489
Stolen Property Buy/Receive	17,136	5,777	11,359	15,659	7,458	8,201
Coercion	911	90	821	123	76	47
Abortion	—	—	—	2	0	2
Criminal Mischief (Vandalism)	241,714	81,134	160,580	19,978	5,742	14,236
Fraud	54,001	35,782	18,219	35,203	26,954	8,249
Gambling	5,282	3,893	1,389	5,350	3,865	1,485
Offences Against Public Order	7,470	1,219	6,251	1,925	545	1,380
Embezzlement	1,063	835	228	382	321	61
Simple Assault	57,072	26,574	30,498	27,532	11,996	15,536
Offences Against Family	6,040	1,039	5,001	2,951	367	2,584
Driving While Intoxicated	31,614	2,980	28,634	40,432	2,988	37,444
Unauthorized Use of Vehicle	8,420	1,220	7,200	3,241	501	2,740
Possession of Burglary Tools	1,819	1,354	465	2,191	1,819	372
Other Fingerprintable Offences	SEE "ALL OTHER" BELOW			23,933	10,950	12,983
Liquor Law Violations	2,377	1,469	908	1,352	745	607
Disorderly Conduct	115,818	50,046	65,772	52,582	22,851	29,731
Public Narcotic Intoxication	282	55	227	176	82	94
Loitering	21,809	20,185	1,624	23,230	21,674	1,556
All Other	430,122	323,307	106,815	339,167	299,061	40,106

SOURCE: New York State Division of Criminal Justice Services.

**SELECTED YOUTH SERVICES AND JUVENILE JUSTICE STATISTICS
NEW YORK STATE BY COUNTY**

1978

County	YDDP ¹ Allocation		Secure Detention Admissions		Residential ² Admissions		Institutional Days of Care Reimbursed	
New York State	\$23,000,199	100.0	9795	100.0	2407	100.0	304,486	100.0
New York City	6,096,495	26.5	6108	62.4	767	31.8	51,744	17.0
Rest of State	16,900,017	73.5	3573	36.5	1640	68.2	252,742	83.0
Albany	541,719	2.4	57	0.6	71	2.9	23,465	7.7
Allegany	27,179	0.1	1	*	4	0.2	82	*
Broome	369,812	1.6	19	0.2	70	2.9	7,264	2.3
Cattaraugus	166,191	0.7	0	—	4	0.2	0	—
Cayuga	74,724	0.3	7	*	16	0.6	2,602	*
Chautauqua	232,294	1.0	15	0.2	28	1.2	2,666	0.8
Chemung	214,000	0.9	15	0.2	50	2.1	514	0.2
Chenango	35,192	0.2	0	—	2	*	20	*
Clinton	117,264	0.5	1	*	21	0.9	—	—
Columbia	51,599	0.2	2	*	26	1.1	1,694	0.5
Cortland	113,535	0.5	8	*	18	0.7	365	0.1
Delaware	39,812	0.2	3	*	3	0.1	128	*
Dutchess	409,311	1.8	33	0.3	45	1.9	1,665	0.5
Erie	1,971,735	8.6	358	3.7	261	10.8	33,231	10.9
Essex	56,239	0.2	1	*	9	0.4	0	—
Franklin	77,548	0.3	2	*	11	0.4	1,229	0.4
Fulton	90,899	0.4	4	*	10	0.4	0	—
Genesee	59,168	0.3	6	*	4	0.2	7,135	2.3
Greene	55,810	0.2	0	—	5	0.2	0	—
Hamilton	13,715	*	1	*	—	—	—	—
Herkimer	91,202	0.4	2	*	6	0.2	—	—
Jefferson	74,603	0.3	4	*	14	0.6	2,278	0.7
Lewis	13,684	*	2	*	2	*	1,273	0.4
Livingston	37,234	0.2	3	*	3	0.1	4	*
Madison	76,185	0.3	0	—	3	0.1	415	0.1
Monroe	1,379,301	6.0	834	8.5	147	6.1	20,864	6.8
Montgomery	85,866	0.4	1	*	4	0.2	1,439	0.4
Nassau	2,219,478	9.6	749	7.6	75	3.1	48,246	15.8
Niagara	614,129	2.7	47	0.5	88	3.6	3,010	1.0
Oneida	441,032	1.9	18	0.2	74	3.1	630	0.2
Onondaga	931,020	4.0	624	6.4	93	3.9	28,284	9.3
Ontario	130,807	0.6	14	0.1	27	1.1	209	*
Orange	160,499	0.6	47	0.5	61	2.5	4,539	1.5
Orleans	60,203	0.3	1	*	5	0.2	669	0.2
Oswego	174,865	0.8	1	*	16	0.6	3,839	1.3
Otsego	37,578	0.2	3	*	2	*	528	0.2
Putnam	32,309	0.1	4	*	3	0.1	849	0.3
Rensselaer	344,985	1.5	3	*	35	1.5	2,928	1.0
Rockland	295,584	1.3	41	*	13	0.5	7,844	2.6
St. Lawrence	121,081	0.5	6	*	12	0.5	0	—
Saratoga	196,634	0.9	11	0.1	16	0.6	4,586	1.5
Schenectady	250,968	1.1	22	0.2	32	1.3	—	—
Schoharie	52,737	0.1	0	—	4	0.2	497	0.2
Schuyler	27,105	0.1	4	*	9	0.4	101	*
Seneca	54,960	0.2	9	*	6	0.2	883	0.3
Steuben	159,697	0.7	7	*	16	0.6	558	0.2
Suffolk	1,695,939	7.4	276	2.8	47	2.0	29,462	9.7
Sullivan	33,388	0.1	10	0.1	14	0.6	689	0.2
Tioga	35,354	0.2	4	*	7	0.3	815	0.3
Tompkins	186,704	0.8	11	0.1	12	0.5	3,483	1.1
Ulster	154,166	0.7	17	0.2	31	1.3	736	0.2
Warren	96,843	0.4	0	—	15	0.6	59	*
Washington	91,872	0.4	2	*	6	0.2	0	—
Wayne	99,001	0.4	19	0.2	25	1.0	965	0.3
Westchester	1,676,853	7.3	244	2.5	51	2.1	0	—
Wyoming	40,242	0.2	0	—	7	0.3	0	—
Yates	28,143	0.1	0	—	1	*	0	—
Non-County ³	3,687	*	51	0.5	—	—	—	—
Unknown	—	—	63	0.6	—	—	—	—

*Indicates less than one-tenth of one percent.

¹YDDP = Youth Development and Delinquency Prevention.²Data are for residential admissions only and exclude 2,600 youth admitted to aftercare.³Includes funds provided to school district and youth detained pursuant to Interstate compact.

SOURCE: New York State Division for Youth.

TABLE L-6

FELONY DEFENDANT PROCESSING FLOW
IN NEW YORK STATE

1977

Felony Defendants				Number 31,907	Percent 100.0
Total					
Not Convicted		Dismissed	Acquitted ^a	Plea ^b	
Number		3,360	999	2,204	6,563
Percent		10.5	3.1	6.9	20.6
Convicted ^c		Guilty Plea	Jury Trial	Non-Jury Trial	
Number		23,197	1,941	206	25,344
Percent		72.7	6.1	0.6	79.4
Disposition					
Unconditional Release		192	3	4	199
Conditional Release		1,298	36	29	1,363
Probation to Drug Facility		148	2	2	152
Probation		7,708	170	36	7,914
Incarceration – Local		5,091	254	47	5,392
Incarceration – State		8,283	1,459	78	9,820
Other		477	17	10	504

NOTE: Percentages do not always add to total due to rounding.

^aOf those acquitted, 841 were by jury trial, 158 by non-jury trial.^bPersons pleading to another indictment or there was a consolidation or other court action.^cOf the total convicted, 3,639 were youthful offenders; 1,594 were predicate felony offenders, and 21 were persistent felony offenders.

SOURCE: New York State Division of Criminal Justice Services.

TABLE L-7

DISPOSITIONS OF FELONY INDICTMENTS
NEW YORK STATE

1977

Indictment Charge	Totals	Other	Dismissed	Acquitted	Convicted	
					Plea	Trial
Total	31,907	2,204	3,360	999	23,197	2,147
Conspiracy (105)	102	13	16	1	67	5
Assault & Related Offenses (120)	1,554	66	185	110	1,047	146
Homicide (125)	1,953	61	200	146	1,172	374
Sex Offenses (130)	1,243	73	172	118	734	146
Kidnapping, Coercion & Rel. Off. (135)	137	10	27	2	82	16
Burglary & Related Offenses (140)	6,801	482	429	97	5,530	263
Crim. Mischief & Related Offenses (145)	117	8	17	3	86	3
Arson (150)	452	19	50	22	329	32
Larceny (155)	2,078	146	246	49	1,523	114
Robbery (160)	6,973	426	583	232	5,214	518
Offenses Relating to Theft (165)	1,004	137	122	20	683	42
Forgery & Related Offenses (170)	927	86	93	7	714	27
Bribery Involving Public Servants (200)	250	12	30	19	155	34
Escape (205)	181	22	20	1	131	7
Off. Relating to Jud. Proceedings (215)	231	52	37	2	131	9
Controlled Substances Offenses (220)	4,037	379	503	75	2,855	225
Offenses Involving Marijuana (221)	9	—	—	—	9	—
Gambling Offenses (225)	417	23	143	7	223	21
Dangerous Weapons (265)	1,927	136	342	65	1,292	92
Other Penal Law Felonies	348	23	95	12	193	25
Tax Felonies	55	2	19	—	31	3
Vehicle and Traffic Law Felonies	1,109	28	31	11	995	44
Other Felonies	2	—	—	—	1	1

NOTE: The number following each type of crime refers to the Section of the Penal Law which defines that crime.

SOURCE: New York State Division of Criminal Justice Services.

SENTENCES FOR INDICTMENTS OF FELONY CHARGES
NEW YORK STATE

1977

Indictment Charge	Total Convicted	Uncond. Discharge	Cond. Discharge	DACC ¹ Commit.	Proba- tion	Local Prison	State Prison	Other
Total	25,344	199	1,363	152	7,914	5,392	9,820	504
Conspiracy (105)	72	1	10	—	25	7	27	2
Assault & Related Offenses (120)	1,193	15	86	5	417	373	275	22
Homicide (125)	1,546	1	13	—	210	93	1,226	3
Sex Offenses (130)	880	3	37	2	265	127	441	5
Kidnapping, Coercion & Rel. Off. (135)	98	—	5	—	21	22	49	1
Burglary & Related Offenses (140)	5,793	59	280	48	2,139	1,549	1,678	40
Crim. Mischief & Related Offenses (145)	89	1	10	—	45	19	9	5
Arson (150)	361	—	17	1	150	74	118	1
Larceny (155)	1,637	22	159	8	727	452	235	34
Robbery (160)	5,732	14	85	35	1,245	771	3,556	26
Offenses Relating to Theft (165)	725	15	57	8	249	228	136	32
Forgery & Related Offenses (170)	741	11	85	7	303	169	145	21
Bribery Involving Public Servants (200)	189	2	44	—	50	38	26	29
Escape (205)	138	2	3	1	10	25	97	—
Off. Relating to Jud. Proceedings (215)	140	3	15	—	21	51	45	5
Controlled Substances Offenses (220)	3,080	26	140	29	795	740	1,294	56
Offenses Involving Marijuana (221)	9	—	—	—	4	2	1	2
Gambling Offenses (225)	244	2	36	—	48	21	20	117
Dangerous Weapons (265)	1,384	12	101	5	546	274	406	40
Other Penal Law Felonies	218	5	49	—	71	44	23	26
Tax Felonies	34	3	6	—	9	13	—	3
Vehicle and Traffic Law Felonies	1,039	2	125	3	563	299	13	34
Other Felonies	2	—	—	—	1	1	—	—

¹Drug Addiction Control Commission.

SOURCE: New York State Division of Criminal Justice Services.

NOTE: The number following each type of crime refers to the
Section of the Penal Law which defines that crime.

TABLE L-9

VIOLENT CRIMES AND CRIME VICTIM CLAIMS AND AWARDS
NEW YORK STATE

Years Ending March 31, 1968 — 1978

Fiscal Year	Violent Crimes Reported	Claims Received		Claims Acted Upon	Awards to Victims	
		Number	Percentage of Crimes		Number	Payments
1967-68	73,803	196	0.3	99	43	\$55,665
1968-69	87,763	519	0.6	422	220	386,585
1969-70	93,724	929	1.0	845	372	678,220
1970-71	122,976	1,594	1.3	1,101	512	1,243,174
1971-72	143,214	1,896	1.3	1,482	618	1,407,277
1972-73	136,662	1,762	1.3	1,957	824	1,848,500
1973-74	133,561	2,065	1.6	1,887	891	1,835,000
1974-75	128,177	2,341	1.8	2,399	1,074	2,871,337
1975-76	155,662	3,119	2.0	2,535	1,097	2,979,225
1976-77	156,945	4,250	2.7	3,618	1,510	3,228,667
1977-78	147,975	5,489	3.7	5,114	1,764	4,313,078

SOURCE: Crime Victims Compensation Board.

TABLE L-10
NUMBER OF PERSONS ON PROBATION
NEW YORK STATE
1959 - 1978

Year	On Probation At Beginning Of Year ¹	Placed On Probation During Year	Total	Passed From Probation During Year	Remaining On Probation At End Of Year ²
1959	54,095	43,505	97,600	39,962	57,638
1960	57,500	27,452	84,952	24,522	60,430
1961	60,444	28,542	88,986	25,502	63,484
1962	63,047	28,908	91,955	29,410	62,545
1963	41,426 ^a	28,163	69,589	31,315	38,274
1964	39,527	29,136	68,663	28,314	40,349
1965	39,470	27,670	67,140	28,419	38,721
1966	38,697	26,937	65,634	28,380	37,254
1967	38,297	27,510	65,807	28,768	37,039
1968	37,204	26,489	63,693	27,059	36,634
1969	36,650	28,030	64,680	26,450	38,230
1970	37,817	31,534	69,351	26,828	42,523
1971	42,597	35,802	78,399	29,543	48,856
1972	48,906	37,160	86,066	40,088	45,978
1973	45,939	33,222	79,161	28,720	50,441
1974	51,055	36,973	88,028	30,397	57,631
1975	57,224	41,532	98,756	36,491	62,265
1976	60,946	38,289	99,235	36,311	62,924
1977	64,371	37,819	102,190	37,759	64,431
1978 ^b	65,292	41,170	106,462	39,918	66,544

¹Represents an actual count of those on probation.

²This is a calculation derived by adding those reported placed on Probation to the actual count at the beginning of the year less those reported passed from Probation.

^aNew York City paternity cases and Nassau County court orders taken out of 1963 caseloads.

^bIncludes some persons supervised during adjournment in contemplation of dismissal (ACD).

SOURCE: New York State Division of Probation.

TABLE L-11
ADMISSIONS AND RELEASES FROM FACILITIES OF THE DEPARTMENT OF CORRECTIONAL SERVICES
NEW YORK STATE
1969 - 1978

Type of Admission or Release	1969	1970	1971	1972	1973	1974	1975	1976 ^b	1977 ^b	1978 ^b
Under Custody on January 1	13,381	12,998	12,579	12,525	12,444	13,437	14,386	16,074	17,724	19,380
Admissions	6,875	6,762	7,242	7,358	7,973	8,356	9,093	9,765	10,319	8,871
Court commitment	4,498	4,250	5,130	5,709	6,477	6,691	7,424	8,058	8,437	7,260
Transfers from outside Department	53	68	80	38	81	21	26	14	61	220
Affirmation of sentence	12	44	27	19	37	17	32	38	38	52
Parole violator	1,772	1,761	1,409	1,141	997	1,010	890	842	1,116	1,169
Conditional release violator	509	610	572	437	283	313	359	362	268	c
Statutory release violator	20	20	10	3	2	—	—	—	—	—
Returned from escape or absconding	11	9	14	11	96	304	362	451	398	170
Under Custody All or Part of Year	20,256	19,760	19,821	19,883	20,417	21,793	23,479	25,839	28,043	28,251
Releases	7,258	7,181	7,296	7,439	6,979	7,407	7,405	8,115	8,662	9,050
Parole	4,086	3,860	4,051	4,413	4,339	3,964	4,183	4,980	5,482	5,008
Conditional release	1,450	1,580	1,644	1,365	1,306	1,676	1,892	1,913	1,852	1,981
Statutory release	183	215	149	76	31	28	13	4	—	—
Maximum expiration of sentence	1,017	1,039	919	1,008	577	481	461	379	410	480
Death	47	48	75	42	40	34	37	30	28	30
Court order	222	193	142	194	155	444	217	183	191	182
Escaped or absconded	13	10	16	23	168	461	468	616	531	86
Transfers outside department	76	81	112	139	221	216	57	7	167	276
Mentally handicapped (to other custody)	164	155	159	129	124	79	14	3	1	7
Under Custody on December 31	12,998	12,579	12,525	12,444	13,437 ^a	14,386	16,074	17,724	19,380	20,201

— Represents zero.

^aOne case removed from punch card file in 1973, having been carried in error.

^bPreliminary data.

^cConditional release violator total included in parole violator total for 1978.

SOURCE: New York State Department of Correctional Services.

**NEW COMMITMENTS TO STATE CORRECTIONAL FACILITIES,
BY COUNTY OF COMMITMENT (PLACE OF CRIME), BY AGE AND BY SEX**

NEW YORK STATE

1976

County of Commitment	Grand Total	Under 21 Years			21 Years and Over		
		Total	Male	Female	Total	Male	Female
New York State	8,058 ^a	1,993	1,939	54	6,053	5,826	227
New York City	5,309	1,170	1,142	28	4,139	3,982	157
New York	1,896	311	301	10	1,585	1,514	71
Kings	1,517	364	357	7	1,153	1,114	39
Bronx	1,173	291	285	6	882	853	29
Queens	630	181	176	5	449	432	17
Richmond	93	23	23	—	70	69	1
Rest of State	2,737	823	797	26	1,914	1,844	70
Counties 100,000 and over	2,431	707	682	25	1,724	1,657	67
Albany	143	53	49	4	90	84	6
Broome	67	22	21	1	45	43	2
Chautauqua	20	6	5	1	14	13	1
Chemung	44	17	17	—	27	27	—
Dutchess	90	15	14	1	75	73	2
Erie	341	135	135	—	206	197	9
Monroe	292	111	105	6	181	175	6
Nassau	382	65	60	5	317	304	13
Niagara	60	27	26	1	33	33	—
Oneida	45	19	16	3	26	25	1
Onondaga	158	54	54	—	104	99	5
Orange	138	33	33	—	105	102	3
Oswego	13	2	2	—	11	11	—
Rensselaer	31	9	9	—	22	20	2
Rockland	65	14	13	1	51	49	2
St. Lawrence	15	7	7	—	8	8	—
Saratoga	10	5	5	—	5	5	—
Schenectady	39	16	15	1	23	22	1
Suffolk	220	52	52	—	168	161	7
Ulster	32	9	9	—	23	22	1
Westchester	226	36	35	1	190	184	6
Counties under 100,000	306	116	115	1	190	187	3

— Represents zero.

SOURCE: New York State Department of Correctional Services.

^aIncludes 12 cases with incomplete data.

TABLE L-13

**INMATES RELEASED FROM NEW YORK STATE CORRECTION FACILITIES
BY TYPE OF RELEASE AND BY SEX**

1976

Type of Release	Total	Male	Female	Percent Distribution		
				Total	Male	Female
Total Releases	8,115	7,839	276	100.0	100.0	100.0
Paroled	4,980	4,764	216	61.4	60.8	78.2
Expiration of Sentence	379	378	1	4.7	4.8	0.4
Court Order	183	173	10	2.2	2.2	3.6
Death	30	29	1	0.4	0.4	0.4
To Institutions Outside the Department	7	7	—	0.1	0.1	—
Conditional Release ¹	1,917	1,899	18	23.6	24.2	6.5
All Other Reasons ²	619	589	30	7.6	7.5	10.9

— Represents zero.

SOURCE: New York State Department of Correctional Services.

¹Includes 4 old-law "statutory" cases.

²Includes 66 escapes and 550 absent from temporary release.

TABLE L-14

YEARLY RATES OF DELINQUENCY AND OF RETURN OF PAROLEES FROM NEW YORK STATE CORRECTIONAL FACILITIES

1961 - 1978

Year	Total Under Supervision ¹	Declared Delinquent		Returned as Parole Violators		Returned as New Commitments	
		Number	Rate ²	Number	Rate ²	Number	Rate ²
1961	14,293	2,154	15.1	1,715	12.0	209	1.5
1962	14,610	2,280	15.6	1,764	12.1	222	1.5
1963	14,984	2,493	16.6	1,923	12.8	256	1.7
1964	15,071	2,569	17.0	1,979	13.1	251	1.7
1965	15,364	2,600	16.9	1,973	12.8	212	1.4
1966	15,749	2,551	16.2	1,938	12.3	205	1.3
1967	16,451	2,626	16.0	1,903	11.6	219	1.3
1968	16,422	3,216	19.6	2,189	13.3	184	1.1
1969	15,411	3,192	20.7	2,299	14.9	254	1.6
1970	14,637	3,086	21.1	2,391	16.3	264	1.8
1971	14,500	2,746	18.9	1,987	13.7	289	1.9
1972	15,209	2,372	15.6	1,581	10.4	327	2.2
1973	15,306	2,225	14.5	1,282	8.4	450	2.9
1974	15,680	2,327	14.8	1,323	8.4	541	3.5
1975	16,101	2,036	12.6	1,249	7.8	523	3.2
1976	17,405	2,257	13.0	1,209	6.9	589	3.4
1977	18,762	2,476	13.2	1,366	7.3	636	3.2
1978	19,658	2,402	12.2	1,191	6.1	675	3.4

NOTE: Total returned in any year is the sum of those returned as parole violators and as new commitments.

SOURCE: New York State Division of Parole.

¹All or part of year.²Rate per 100 parolees under supervision.

TABLE L-15

INMATES IN NEW YORK CITY DEPARTMENT OF CORRECTION INSTITUTIONS BY STATUS AND BY INSTITUTION

as of December 31, 1977

Institution	Total Present		Awaiting Court Disposition		Serving Sentences	
	Male	Female	Male	Female	Male	Female
Total, All Institutions	6,307	293	4,045	175	2,262	118
Total Detention Institutions	4,069	—	3,525	—	—	—
N.Y.C. Adol. Reception & Detn. Center	841	—	803	—	38	—
N.Y.C. House of Detention for Men	1,514	—	1,346	—	168	—
Bronx House of Detention for Men	482	—	378	—	104	—
Queens House of Detention for Men	482	—	392	—	90	—
Brooklyn House of Detention for Men	750	—	606	—	144	—
Total Sentences Institutions	1,654	273	64	156	1,590	117
Brooklyn Community Residential Facility	40	—	—	—	40	—
Manhattan Community Residential Facility	—	—	—	—	—	—
N.Y.C. Correctional Institution for Men	1,614	—	64	—	1,550	—
N.Y.C. Correctional Institution for Women	—	273	—	156	—	117
Total Hospital Prison Wards	584	20	456	19	128	1
Bellevue Hospital	66	—	58	—	8	—
Elmhurst Hospital	—	20	—	19	—	1
Kings County Hospital	60	—	52	—	8	—
Rikers Island Hospital	148	—	108	—	40	—
Rikers Is. Mental Health Center	310	—	238	—	72	—

— Represents zero.

SOURCE: New York State Commission of Correction.

TOTAL ADMISSIONS TO COUNTY PENITENTIARIES¹
NEW YORK STATE

1951 - 1977

Year	All Penitentiaries	Albany County	Erie County	Monroe County	Onondaga County	Westchester County
1951	8,888	1,029	3,030	1,416	2,103	1,310
1952	9,308	1,340	2,916	1,543	2,141	1,368
1953	9,043	1,023	2,794	1,549	2,211	1,466
1954	8,739	751	2,401	1,979	2,050	1,558
1955	8,555	434	2,769	1,828	2,076	1,448
1956	9,248	627	2,911	2,167	1,995	1,548
1957	9,502	814	2,980	2,177	1,894	1,637
1958	9,588	905	2,750	2,422	1,598	1,913
1959	9,927	1,147	2,804	2,641	1,403	1,932
1960	9,849	1,083	3,058	2,393	1,377	1,938
1961	9,594	1,241	2,748	2,160	1,497	1,948
1962	8,351	1,163	2,432	1,778	1,066	1,912
1963	7,416	1,026	1,857	1,521	1,161	1,851
1964	7,711	883	2,133	1,613	935	2,147
1965	7,634	738	2,126	1,508	923	2,339
1966	7,518	825	1,908	1,634	1,012	2,139
1967	7,336	826	1,761	1,708	1,077	1,964
1968	8,203	1,126	1,908	1,672	1,335	2,162
1969	7,673	982	1,585	1,676	1,324	2,106
1970	8,003	1,094	1,766	1,231	1,632	2,280
1971	6,144	749	1,347	753 ^a	1,512	1,783
1972	4,261	575	1,217	—	1,054	1,415
1973	3,720	540	1,052	—	866	1,262
1974	3,793	544	1,146	—	953	1,150
1975	4,120	619	1,271	—	955	1,275
1976	3,874	708	1,380	—	635	1,151
1977	3,690	674	1,172	—	563	1,281

¹County penitentiaries have been authorized in five counties: Albany, Erie, Monroe, Onondaga and Westchester. These facilities were established to relieve overcrowded conditions in county jails and were originally intended to be used for the confinement of persons duly convicted of any offense other than a felony. However, State laws have since been amended to permit the officials of these facilities to receive prisoners on a contract basis from other counties and those convicted of certain felonies. A sentence to a county penitentiary may not exceed one year.

^aThe Monroe County Penitentiary was officially closed effective October 3, 1971, and all inmates were transferred to the new Monroe County Jail complex.

— Represents zero.

SOURCE: New York State Commission of Correction.

TABLE L-17
PRISONERS ADMITTED TO COUNTY JAILS
NEW YORK STATE BY COUNTY¹

1968 - 1977

County	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
Outside New York City	76,347	86,680	96,206	96,945	96,725	101,296	104,686	102,096	99,340	94,879
Albany	2,411	2,192	2,380	3,403	3,350	2,664	2,288	2,109	2,174	2,072
Allegany	269	286	277	300	337	294	321	367	425	407
Broome	1,403	1,554	1,721	1,692	1,849	1,570	1,571	1,564	1,474	1,554
Cattaraugus	736	903	968	1,138	1,074	1,507	1,676	1,307	1,193	1,087
Cayuga	690	713	921	941	1,065	1,175	1,044	988	1,036	893
Chautauqua	1,569	1,749	1,575	1,613	1,438	1,703	1,603	1,470	1,471	1,338
Chemung	1,043	1,109	1,209	1,164	661 ^a	2,092	2,040	1,858	1,535	1,576
Chenango	372	427	564	495	402	496	523	533	681	523
Clinton	957	1,082	1,113	1,073	1,000	1,007	1,325	1,515	1,343	1,253
Columbia	570	602	596	713	691	803	873	937	819	727
Cortland	699	814	758	807	846	1,224	1,064	952	943	800
Delaware	316	313	368	334	347	426	429	465	364	338
Dutchess	2,663	3,352	2,790	3,075	3,061	2,950	3,223	2,571	2,255	*2,435
Erie	7,333	7,782	9,503	8,891	10,231	10,338	10,472	9,881	9,502	8,257
Essex	295	269	351	348	291	281	336	412	351	309
Franklin	378	472	475	592	723	710	788	740	724	661
Fulton	314	374	542	472	508	440	585	780	631	686
Genesee	773	1,046	1,239	1,155	1,317	1,296	1,315	1,406	1,229	983
Greene	263	419	454	537	582	636	694	698	606	604
Hamilton	27	31	40	50	58	44	62	54	46	42
Herkimer	488	592	612	696	803	769	767	901	815	678
Jefferson	1,157	1,407	1,528	1,378	1,511	1,485	1,488	1,278	1,098	1,027
Lewis	107	133	162	143	134	186	249	194	199	129
Livingston	832	918	968	1,037	1,163	1,128	1,062	1,034	830	721
Madison	457	525	637	633	678	652	798	907	782	785
Monroe	4,734	4,892	5,646	5,612	6,420	6,301	6,972	6,724	6,816	6,500
Montgomery	462	503	665	615	608	605	688	718	699	700
Nassau	4,997	6,492	7,377	7,486	6,748	7,343	6,911	5,314	6,507	6,877
Niagara	1,641	1,888	2,819	2,620	2,593	2,591	2,666	2,767	2,723	2,628
Oneida	2,306	2,641	2,565	2,713	2,236	2,324	2,270	2,663	2,362	2,447
Onondaga	4,847	6,034	6,550	6,444	5,964	5,990	6,241	5,846	4,870	4,619
Ontario	769	1,013	1,155	1,076	1,187	1,241	1,224	1,138	1,147	1,147
Orange	2,965	3,240	4,316	4,527	3,993	4,200	4,588	5,452	4,913	4,113
Orleans	376	353	433	414	342	542	626	626	613	422
Oswego	576	655	618	702	697	723	841	925	850	809
Otsego	228	234	303	281	290	318	346	341	382	271
Putnam	497	565	651	739	560	565	614	603	594	505
Rensselaer	1,969	2,081	2,799	2,593	2,659	2,732	2,732	2,405	2,740	2,691
Rockland	1,144	1,242	1,308	1,376	925	1,022	981	1,158	1,214	1,379
St. Lawrence	782	937	1,037	1,060	1,022	1,024	1,299	1,353	1,346	1,148
Saratoga	699	793	881	927	985	1,083	1,311	1,379	1,241	1,170
Schenectady	1,036	1,258	1,163	1,423	1,423	1,645	1,981	1,988	1,757	1,675
Schoharie	164	187	257	176	289	234	417	387	295	262
Schuyler	485	518	570	375	390	546	546	340	357	252
Seneca	333	483	464	507	455	550	547	527	506	436
Steuben	756	836	799	858	822	768	846	897	772	717
Suffolk	4,397	5,267	5,940	6,083	6,578	6,507	6,186	6,334	7,320	7,348
Sullivan	3,191	3,340	3,322	3,313	3,586	3,103	3,167	3,049	2,019	2,248
Tioga	266	326	343	348	414	614	560	568	406	505
Tompkins	636	770	784	834	911	1,056	1,202	1,186	1,171	1,130
Ulster	1,962	2,323	2,565	2,181	2,173	2,178	2,254	2,474	2,325	2,152
Warren	794	961	1,408	1,390	1,233	1,259	1,381	1,292	1,177	1,248
Washington	326	409	520	561	528	682	762	731	741	629
Wayne	770	1,268	1,302	1,316	1,285	1,629	1,822	1,687	1,437	1,611
Westchester	5,446	5,693	5,432	5,118	4,698	5,305	5,260	5,493	6,817	6,672
Wyoming	278	262	299	362	380	453	440	432	403	363
Yates	131	153	164	220	211	287	409	378	294	320

*Includes Weekenders

¹County jails are used for the detention of persons committed as witnesses in a criminal case; those charged with a crime and committed for trial or examination; persons committed on civil process; and those convicted of any offense other than a felony and sentenced to imprisonment therein. A sentence to a county jail may not exceed one year.

^aRepresents number of admissions July 1 through December 31. The Chemung County Jail was involved in a flood on July 23-24 with the result that records for the jail were destroyed.

SOURCE: New York State Commission of Correction.

TABLE L-18

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TOTAL NUMBER OF ADMISSIONS TO COUNTY JAILS BY RACE AND BY SEX
NEW YORK CITY AND REST OF STATE, BY COUNTY

1977

County	Total Number of Admissions		White		Black		Puerto Rican		Other	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
New York State	141,346	15,517	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
New York City	55,575	6,409	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Rest of State	85,771	9,108	59,748	5,042	22,807	3,798	2,067	76	830	48
Albany	1,802	270	1,266	180	512	87	24	3	—	—
Allegany	385	22	375	22	9	—	—	—	1	—
Broome	1,444	110	1,284	93	151	17	7	—	2	—
Cattaraugus	1,014	73	908	66	30	—	—	—	76	7
Cayuga	831	62	739	51	85	9	—	—	7	2
Chautauqua	1,283	55	1,183	50	71	5	10	—	19	—
Chemung	1,397	179	1,179	147	210	32	—	—	8	—
Chenango	481	42	452	35	27	7	—	—	2	—
Clinton	1,140	113	1,035	95	100	18	1	—	4	—
Columbia	620	107	497	92	119	13	4	2	—	—
Cortland	726	74	672	74	47	—	4	—	3	—
Delaware	312	26	292	26	18	—	—	—	2	—
*Dutchess	2,191	244	1,275	103	546	99	31	—	—	—
Erie	7,197	1,060	3,464	306	3,461	742	176	8	96	4
Essex	290	19	285	19	5	—	—	—	—	—
Franklin	618	43	536	39	8	—	—	—	74	4
Fulton	634	52	523	52	10	—	—	—	1	—
Genesee	931	52	778	43	132	9	10	—	11	—
Greene	568	36	468	31	96	5	6	—	—	—
Hamilton	42	0	41	0	1	—	—	—	—	—
Herkimer	634	44	586	42	41	2	—	—	7	—
Jefferson	973	54	943	52	21	2	5	—	4	—
Lewis	126	3	124	3	1	—	1	—	—	—
Livingston	682	39	636	34	32	5	14	—	—	—
Madison	718	67	658	61	52	6	3	—	5	—
Monroe	5,658	842	2,862	240	2,560	595	207	6	29	1
Montgomery	675	25	620	25	46	—	9	—	—	—
Nassau	6,217	660	3,288	234	2,733	409	177	17	19	—
Niagara	2,320	308	1,663	191	557	110	—	—	100	7
Oneida	2,178	269	1,650	111	481	157	37	—	10	1
Onondaga	3,947	672	2,610	356	1,185	305	42	2	110	9
Ontario	1,047	100	931	77	90	21	23	1	3	1
Orange	3,756	357	1,974	176	1,466	158	304	22	12	1
Orleans	391	31	298	22	103	8	3	0	7	1
Oswego	750	59	726	54	16	5	3	—	5	—
Otsego	281	10	255	10	6	—	—	—	—	—
Putnam	482	23	464	21	18	2	—	—	—	—
Rensselaer	2,560	131	2,234	124	322	7	—	—	4	—
Rockland	1,277	102	648	36	439	58	86	1	104	7
St. Lawrence	1,040	108	1,003	107	18	1	1	—	18	—
Saratoga	1,077	93	1,027	92	42	1	8	—	—	—
Schenectady	1,415	260	1,194	178	221	82	—	—	—	—
Schoharie	242	20	233	19	9	—	—	—	—	1
Schuyler	235	17	233	17	2	—	—	—	—	—
Seneca	401	35	373	35	24	—	4	—	—	—
Steuben	630	87	600	83	30	4	—	—	—	—
Suffolk	6,859	489	4,252	255	2,188	231	413	3	6	—
Sullivan	2,156	92	1,207	n.a.	597	n.a.	296	n.a.	56	n.a.
Tioga	476	29	465	29	7	—	1	—	3	—
Tompkins	967	163	878	143	83	9	—	—	6	1
Ulster	1,981	171	1,661	142	279	29	41	—	—	—
Warren	1,141	107	1,098	107	40	—	3	—	—	—
Washington	603	26	594	26	6	—	1	—	2	—
Wayne	1,510	101	1,131	76	345	25	31	—	3	—
Westchester	5,824	848	2,661	314	3,074	522	78	11	11	1
Wyoming	345	18	314	17	28	1	3	—	—	—
Yates	311	9	304	9	7	—	—	—	—	—

n.a. Not available

*Includes weekenders

SOURCE: New York State Commission of Correction.

The following eight tables are from *The First Annual Report of the Chief Administrator of the Courts* which covers 1978.

That Report begins a new series that succeeds the annual reports of the Administrative Board of the Judicial Conference, the Judicial Conference, and the Office of Court Administration. The latter, in turn, had succeeded the Annual Reports of the Judicial Council.

A general description of this separate branch of New York State Government is included in the front section of this *Yearbook*. Explained is the structure and jurisdiction of the Courts. The statistical tables which follow cover operations of certain of the State's Appellate Courts and its Trial Courts of Superior Jurisdiction.

TABLE L-19
THE COURT OF APPEALS
APPEALS DECIDED BY NATURE AND JURISDICTION
NEW YORK STATE

Basis of Jurisdiction	Nature of Decision					Total
	Dismissal	Affirmance	Modification	Reversal	Other	
Civil Cases — Total	3	310	37	114	—	464
Reversal, Modification, Dissent in Appellate Division	—	223	18	71	—	312
Constitutional Question	1	22	4	—	—	27
Stipulation for Judgment Absolute	1	—	—	—	—	1
Permission of Appellate Division	1	27	6	15	—	49
Permission of Court of Appeals	—	30	9	19	—	58
Other	—	8	—	9	—	17
Criminal Cases, Total	1	81	2	46	—	130
Permission of Justice of Appellate Division	—	32	—	15	—	47
Permission of Judge of Court of Appeals	1	49	2	31	—	83
Other	—	—	—	—	—	—

— Represents zero.

SOURCE: New York State Office of Court Administration.

TABLE L-20
APPELLATE DIVISIONS OF THE SUPREME COURT
MATTERS SUBMITTED AND DECIDED AND GENERAL INFORMATION ON PROCEEDINGS
NEW YORK STATE BY JUDICIAL DEPARTMENT

Departments	1978										
	Records on Appeal Filed	Motions Decided	Oral Arguments	Dispositions of Judgments or Orders Appeals From ¹	Admissions to Bar		Attorney Disciplinary Proceedings				
					Men	Women	Charges Dismissed	Censures	Suspensions	Struck from Roll	Reinstatements
State Total	8,384	16,363	4,436	9,100	2,973	974	6	16	20	49	13
First	2,913	4,955	1,102	2,955	1,075	456	—	6	6	15	3
Second	2,830	7,260	1,388	3,294	1,311	364	4	9	4	26	9
Third	1,537	2,082	972	1,683	248	74	—	—	4	2	—
Fourth	1,104	2,066	974	1,168	339	80	2	1	6	6	1

NOTE: See later table for Counties comprising State's judicial departments.

SOURCE: New York State Office of Court Administration.

¹Includes Articles 78 and original proceedings; also includes appeals dismissed or withdrawn before arguments or submission.

TABLE L-21

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**APPELLATE DIVISIONS OF THE SUPREME COURT
DISPOSITIONS OF JUDGMENTS OR ORDERS BY NATURE
NEW YORK STATE BY JUDICIAL DEPARTMENT**

1978

Departments	Nature of Disposition						Total Disposition of Judgments or Orders Appealed From ^a
	Dismissals	Affirmances	Modifications	New Trials	Reversals Not Including New Trials	Other	
State Total	359	5,440	817	224	1,201	428	9,100
First	134	1,802	296	89	282	352	2,955
Second	153	1,660	251	93	479	27	3,294 ^b
Third	30	1,239	133	9	244	28	1,683
Fourth	42	739	137	33	196	21	1,168

NOTE: See later table for counties comprising State's judicial departments.

^aIncludes Article 78 and original proceeding; also includes appeals dismissed or withdrawn before argument or submission.

^bThe figures for the distribution of dispositions are incomplete for the Second Department. The total disposition figure is correct.

SOURCE: New York State Office of Court Administration.

TABLE L-22

**THE SUPREME COURT WITHIN THE CITY OF NEW YORK — CRIMINAL TERMS
ACTIVITY OF THE COURT
NEW YORK CITY BY COUNTY**

1978^a

Item	Activity	New York ³	Bronx	Kings	Queens	Richmond	Total New York City
1	Days sat ¹	7,482	6,001	7,579	3,377	427	24,866
2	Indictments filed	5,416	2,887	4,425	2,747	408	15,883
3	Arraignments	4,237	2,851	4,233	2,864	392	14,577
4	Indictments dismissed by court ²	1,281	716	731	742	115	3,585
5	Pleas of guilty to felony	3,333	2,107	2,862	1,631	243	10,176
6	Pleas of guilty to misdemeanor	278	116	312	553	66	1,325
7	Convictions	429	291	415	202	19	1,356
8	Acquittals	179	212	135	112	20	658
9	Disagreements	57	20	20	19	4	120
10	Trials (proof completed)	610	469	524	299	39	1,941
11	Defendants tried (proof completed)	703	538	600	335	46	2,222
12	Mistrials	59	39	84	22	5	209
13	Eligible youths adjudicated as youthful offenders	266	273	295	390	65	1,289
14	Sentences imposed	3,499	2,273	3,189	1,933	258	11,152

NOTE: The entries in this table are based on the number of defendant-indictments involved, except for items 1 and 9 through 12. This table includes youthful offender proceedings to conform to the revised Criminal Procedure Law, effective September 1, 1971.

^aCriminal terms begin on the first Monday of the calendar year and end on the Sunday before the first Monday of the succeeding calendar year.

¹Includes days sat by judges temporarily assigned to this Court.

²Includes, among others, indictments dismissed in cases initiated prior to the period covered by this table; those indictments dismissed against defendants sentenced on another indictment or disposed of by consolidation; those in which the defendants were

civily committed to the Commissioner of Mental Hygiene or to the Commissioner, Office of Drug Abuse Services; those indictments disposed of by trial order of dismissal; those indictments dismissed upon the filing of a superseding indictment; indictments adjourned in contemplation of dismissal; and those abated by the death of the defendant.

³Figures for the Centralized Special Narcotics Parts are included in data for New York County.

SOURCE: New York State Office of Court Administration.

TABLE L-23

THE SUPREME COURT AND COUNTY COURTS OUTSIDE THE CITY OF NEW YORK - CRIMINAL TERMS
INDICTMENTS FILED, ARRAIGNMENTS, DISPOSITIONS, YOUTHFUL OFFENDERS AND SENTENCES
(EXPRESSED IN TERMS OF DEFENDANT INDICTMENTS)
NEW YORK STATE (OUTSIDE N.Y.C.) BY JUDICIAL DEPARTMENT, DISTRICT AND COUNTY

1978^a

Department District County	Total of All Defendant Indict- ments Found by Grand Jury	Total Ar- raign- ments	Disposition ¹				Trials through Proof Com- pleted	Mis- trials	Dis- agree- ments	Eligible Youths Adjudi- cated as Youth- ful Off- enders	Sen- tences im- posed
			Indict- ments Dis- missed by Court ²	Pleas of Guilty	Acquit- tals	Con- vic- tions					
Total Outside New York City	15,623	15,528	2,428	12,691	303	865	1,110	73	34	3,038	10,277
Second Department - Total	6,504	6,048	845	5,013	121	343	416	28	9	1,277	3,986
9. Dutchess	195	202	35	165	4	10	14	—	—	55	118
Orange	302	292	36	239	6	13	17	1	—	92	183
Putnam	57	89	5	63	1	0	1	—	—	28	44
Rockland	277	296	6	255	2	9	9	—	—	73	181
Westchester	1,280	960	247	787	24	101	115	11	3	139	725
10. Nassau	1,606	1,533	189	1,478	38	98	124	10	1	352	1,186
Suffolk	2,787	2,676	327	2,026	46	112	136	6	5	538	1,549
Third Department - Total	3,596	3,688	628	2,834	75	164	243	12	5	618	2,348
3. Albany	419	416	31	275	26	53	70	—	2	39	289
Columbia	79	67	15	60	3	2	5	—	—	10	40
Greene	118	244	57	122	6	5	11	—	—	6	122
Rensselaer	82	73	17	91	2	5	6	—	—	6	64
Schoharie	50	49	13	21	1	0	1	—	—	13	30
Sullivan	78	87	7	95	0	2	3	1	1	16	75
Ulster	188	129	28	167	4	14	19	—	1	43	121
4. Clinton	145	124	23	66	8	4	8	1	—	10	60
Essex	108	119	55	64	—	1	1	—	—	15	59
Franklin	142	170	16	123	1	—	1	—	—	27	84
Fulton	91	89	13	58	2	2	5	—	—	13	54
Hamilton	16	17	—	3	—	1	1	—	—	—	3
Montgomery	140	137	34	80	—	1	2	1	—	8	57
St. Lawrence	226	226	54	164	4	8	14	2	—	35	139
Saratoga	119	113	35	94	—	1	1	—	—	14	78
Schenectady	326	321	121	185	1	7	10	3	—	86	168
Warren	40	38	2	26	—	—	1	—	—	3	21
Washington	30	39	1	38	—	—	—	—	—	3	38
6. Broome	445	455	12	389	4	27	35	2	—	95	306
Chemung	275	271	19	243	2	11	14	1	—	73	182
Chenango	49	49	3	47	1	3	3	—	—	4	41
Cortland	113	125	15	96	3	3	8	1	—	32	57
Delaware	16	19	2	15	1	1	2	—	—	—	13
Madison	73	70	3	73	—	2	2	—	—	11	68
Otsego	25	44	17	45	—	4	7	—	—	3	42
Schuyler	45	37	5	35	—	—	—	—	—	6	21
Tioga	54	70	1	60	1	1	3	—	—	22	37
Tompkins	104	90	29	99	2	6	10	—	1	25	71
Fourth Department - Total	5,523	5,792	955	4,844	107	358	451	33	20	1,143	3,943
5. Herkimer	29	30	4	23	—	1	1	—	—	6	29
Jefferson	328	317	32	200	1	6	6	—	—	92	111
Lewis	42	46	7	46	—	—	—	—	—	22	25
Oneida	547	563	49	450	8	24	35	3	2	129	313
Onondaga	554	669	66	591	15	38	54	2	4	159	466
Oswego	145	144	17	146	—	5	5	—	1	49	86
7. Cayuga	63	60	3	61	1	5	5	—	—	17	48
Livingston	146	117	8	103	2	7	7	—	—	33	74
Monroe	1,091	1,302	340	944	24	123	151	8	9	151	850
Ontario	191	211	5	191	3	7	10	—	—	96	153
Seneca	81	39	3	26	1	2	3	—	—	11	28
Steuben	169	170	28	147	1	3	6	1	—	58	83
Wayne	122	91	1	115	2	6	8	—	—	41	83
Yates	12	11	4	14	—	—	1	1	—	7	16
8. Allegany	65	64	25	42	1	—	1	—	—	10	31
Cattaraugus	89	82	6	102	1	4	5	—	—	29	64
Chautauqua	216	212	15	198	2	5	8	—	—	55	135
Erie	942	1,066	219	884	31	74	90	16	3	87	816
Genesee	93	89	10	81	1	7	8	1	—	14	62
Niagara	432	369	96	334	12	33	39	—	1	52	345
Orleans	109	103	11	88	1	7	7	1	—	12	82
Wyoming	57	37	6	58	—	1	1	—	—	13	43

^aCriminal terms begin on the first Monday of the calendar year and end on the Sunday before the first Monday of the succeeding calendar year.

¹Includes indictments disposed of in cases initiated prior to the period covered by this table.

²Includes, among others, those indictments dismissed against defendants sentenced on another indictment or disposed of by consolidation; those in which the defendants were civilly committed to the Commissioner of Mental Hygiene or to the Office of Drug Abuse Services; and those abated by the death of the defendant.

SOURCE: New York State Office of Court Administration.

THE SUPREME COURT - CIVIL TERMS
ACTIONS DISPOSED OF BY TYPE
NEW YORK STATE BY COUNTY AND JUDICIAL DEPARTMENT

First Half 1978^a

County	Dept.	Dist.	Tort			Contract	Matrimonial	Tax Certiorari	Condemnation	All Other	Total
			Motor Vehicle	Medical Malpractice	Other Tort						
New York State			12,901	838	6,844	4,712	31,306	2,759	146	1,724	61,230
New York City			5,996	470	3,549	1,886	13,203	1,035	15	412	26,566
Outside New York City			6,905	368	3,295	2,826	18,103	1,724	131	1,312	34,664
Albany	III	3	184	12	151	162	702	234	—	104	1,549
Allegany	IV	8	11	1	1	3	73	—	—	1	90
Bronx	I	1	989	71	555	92	2,212	103	2	34	4,058
Broome	III	6	59	6	21	62	439	1	—	21	609
Cattaraugus	IV	8	16	—	8	8	163	—	—	14	209
Cayuga	IV	7	13	1	4	16	63	—	—	16	113
Chautauqua	IV	8	31	2	7	25	310	—	—	11	386
Chemung	III	6	52	5	37	12	208	—	—	9	323
Chenango	III	6	12	—	12	10	84	—	—	3	121
Clinton	III	4	22	5	12	9	189	—	—	5	242
Columbia	III	3	13	—	10	11	72	—	—	13	119
Cortland	III	6	7	—	2	6	93	—	—	6	114
Delaware	III	6	15	—	19	15	64	4	—	18	135
Dutchess	II	9	114	10	61	56	439	57	—	16	753
Erie	IV	8	619	32	189	98	1,877	—	1	73	2,889
Essex	III	4	9	1	11	2	17	—	—	3	43
Franklin	III	4	16	1	8	7	62	—	—	—	94
Fulton	III	4	41	—	36	19	111	3	—	2	212
Genesee	IV	8	15	1	—	5	90	—	—	9	120
Greene	III	3	9	—	13	5	14	—	—	3	44
Herkimer	IV	5	30	—	17	28	106	—	—	13	194
Jefferson	IV	5	21	4	21	19	167	4	—	11	247
Kings	II	2	2,247	138	1,207	130	3,875	110	1	151	7,859
Lewis	IV	5	9	—	—	1	13	—	—	3	26
Livingston	IV	7	12	—	1	9	125	—	—	2	149
Madison	III	6	30	3	6	12	165	—	—	1	217
Monroe	IV	7	334	29	149	216	1,971	—	16	78	2,793
Montgomery	III	4	42	1	19	8	137	—	—	8	215
Nassau	II	10	1,750	97	761	352	1,623	40	19	239	4,881
New York	I	1	1,442	147	1,098	1,481	4,157	629	3	137	9,094
Niagara	IV	8	154	7	76	62	562	1	2	18	882
Oneida	IV	5	104	4	80	108	466	58	—	28	848
Onondaga	IV	5	320	19	227	332	913	37	3	53	1,904
Ontario	IV	7	18	—	10	7	155	2	—	8	200
Orange	II	9	281	12	122	88	400	87	1	29	1,020
Orleans	IV	8	8	—	1	7	71	—	—	—	87
Oswego	IV	5	57	3	11	27	201	1	—	18	318
Otsego	III	6	30	—	14	14	72	—	—	7	137
Putnam	II	9	21	2	27	10	101	8	—	9	178
Queens	II	11	1,154	107	619	154	2,523	180	9	72	4,818
Rensselaer	III	3	85	2	2	29	28	7	—	68	221
Richmond	II	2	164	7	70	29	436	13	—	18	737
Rockland	II	9	152	7	116	34	348	217	1	45	920
St. Lawrence	III	4	18	2	3	8	203	1	—	11	246
Saratoga	III	4	88	4	48	28	253	1	—	—	422
Schenectady	III	4	242	12	118	69	460	—	—	18	919
Schoharie	III	3	11	1	2	9	34	—	—	13	70
Schuyler	III	6	3	—	2	1	29	—	—	—	35
Seneca	IV	7	7	—	—	6	15	—	—	5	33
Steuben	IV	7	20	—	16	24	224	—	—	—	284
Suffolk	II	10	1,152	46	392	341	1,955	73	88	125	4,172
Sullivan	III	3	57	1	30	36	134	5	—	18	281
Tioga	III	6	14	—	12	19	20	—	—	19	84
Tompkins	III	6	18	1	7	14	156	—	—	4	200
Ulster	III	3	86	4	70	48	300	28	—	22	558
Warren	III	4	20	3	2	11	141	—	—	16	193
Washington	III	4	15	—	3	8	41	—	—	3	70
Wayne	IV	7	14	1	18	15	164	—	—	4	216
Westchester	II	9	417	24	306	285	1,156	855	—	86	3,129
Wyoming	IV	8	6	2	2	7	77	—	—	2	96
Yates	IV	7	1	—	2	3	47	—	—	1	54
Total Department I			2,431	218	1,653	1,573	6,369	732	5	171	13,152
Total Department II			7,452	450	3,681	1,479	12,856	1,640	119	790	28,467
Total Department III			1,198	64	670	634	4,228	284	—	395	7,473
Total Department IV			1,820	106	840	1,026	7,853	103	22	368	12,138

^aCovers period January 2 through June 23, 1978.

SOURCE: New York State Office of Court Administration.

TABLE L-25

THE SURROGATES' COURTS
PROCEEDINGS BY TYPE

NEW YORK STATE BY JUDICIAL DEPARTMENT, DISTRICT AND COUNTY

1978

Department District County	Probate Pro- ceedings	Administration Proceedings		Accounting Proceedings ¹		Guardianship Proceedings		Adop- tion Pro- ceed- ings	Other Proceedings	
	Petition for probate of wills	Letters of administration granted	Affidavits filed for settlement of small estates	Voluntary accountings filed	Petitions for compulsory accountings	Letters of guardianship granted ²	Contested guardianship trials	Orders of adoptions granted ³	Orders of compromise in death actions	Other contested matters tried
New York State	41,291	13,210	8,001	10,574	649	5,820	55	3,193	1,329	1,608
First Dept.	5,706	2,315	1,012	1,806	184	641	7	339	141	94
1. Bronx	1,613	869	482	609	36	355	7	159	36	85
New York	4,093	1,446	530	1,197	148	286	0	180	105	9
Second Dept.	15,421	5,783	3,115	2,451	302	2,979	8	1,478	800	230
2. Kings	2,645	1,770	944	502	106	956	0	317	323	9
Richmond	446	175	126	60	13	106	0	86	16	50
9. Dutchess	589	242	100	147	11	62	0	10	22	12
Orange	622	164	88	251	5	71	0	12	21	0
Putnam	128	57	12	19	5	25	0	7	4	32
Rockland	367	134	80	43	5	100	0	63	10	3
Westchester	2,169	535	272	420	35	311	7	76	36	0
10. Nassau	3,071	78	377	405	45	722	0	437	138	85
Suffolk	2,132	662	316	132	19	324	0	242	50	39
11. Queens	3,252	1,263	800	472	58	301	1	228	180	0
Third Dept.	6,993	1,921	1,405	2,114	46	601	2	497	162	721
3. Albany	794	234	235	206	5	95	1	66	23	0
Columbia	208	64	32	34	2	16	0	3	9	11
Greene	161	40	67	37	3	10	0	0	1	0
Rensselaer	375	138	127	24	1	36	0	40	13	4
Schoharie	89	22	11	23	0	19	0	0	2	0
Sullivan	215	71	15	27	0	7	0	0	1	7
Ulster	533	165	89	105	4	52	0	54	10	0
4. Clinton	141	42	66	50	0	15	0	57	2	1
Essex	127	35	24	22	0	5	0	0	5	1
Franklin	108	49	49	69	0	12	0	31	8	0
Fulton	180	53	13	27	1	16	0	4	4	0
Hamilton	26	4	5	8	1	9	0	0	0	2
Montgomery	199	62	26	75	0	5	0	12	2	0
St. Lawrence	281	78	87	113	3	35	1	93	4	630
Saratoga	297	76	65	100	4	24	0	53	14	0
Schenectady	514	134	104	109	4	60	0	50	12	30
Warren	200	44	30	177	0	19	0	2	5	1
Washington	181	60	25	19	0	11	0	8	2	0
6. Broome	569	101	79	207	3	58	0	0	11	0
Chemung	344	78	66	115	3	9	0	0	5	6
Chenango	158	42	26	58	0	10	0	0	2	5
Cortland	135	25	14	43	0	12	0	0	1	0
Delaware	187	53	31	24	6	10	0	0	9	18
Madison	235	58	21	35	1	15	0	0	5	3
Otsego	269	108	23	82	3	10	0	18	5	0
Schuyler	79	12	20	20	0	3	0	6	0	2
Tioga	107	20	25	22	1	11	0	0	5	0
Tompkins	281	53	30	283	1	17	0	0	2	0
Fourth Dept.	13,171	3,191	2,469	4,203	117	1,599	38	879	226	563
5. Herkimer	265	78	31	46	1	21	0	0	2	20
Jefferson	282	67	11	41	23	8	0	0	1	7
Lewis	96	29	8	24	0	4	0	0	2	0
Oneida	856	224	63	118	9	71	0	123	11	0
Onondaga	1,338	345	280	304	5	130	0	0	29	67
Oswego	286	88	31	137	10	23	1	8	6	10
7. Cayuga	279	82	59	138	5	18	0	23	10	20
Livingston	188	45	95	28	0	6	0	3	1	0
Monroe	2,302	369	458	555	11	403	25	125	21	76
Ontario	331	74	47	61	3	24	0	25	14	0
Seneca	124	23	11	26	0	8	0	0	0	2
Steuben	381	74	38	45	0	26	2	23	3	5
Wayne	281	65	30	47	1	26	6	68	10	0
Yates	112	25	3	35	1	3	0	0	1	0
8. Allegany	193	54	20	69	0	16	0	0	0	0
Cattaraugus	285	80	36	167	7	27	0	15	10	18
Chautauqua	610	127	94	124	9	23	0	63	9	14
Erie	3,600	1,011	1,602	2,087	31	640	10	366	82	324
Genesee	246	51	22	48	0	7	0	14	9	0
Niagara	795	217	114	47	0	101	0	23	0	0
Orleans	136	38	13	21	0	11	0	0	4	0
Wyoming	184	38	3	35	1	3	0	0	1	0

¹Includes accountings filed in small estates.²In addition, 19 letters of guardianship were denied.³In addition, 82 petitions for adoption were denied, dismissed or withdrawn.

SOURCE: New York State Office of Court Administration.

FAMILY COURT
ORIGINAL AND SUPPLEMENTARY PETITIONS
PETITIONS ADDED, DEDUCTED AND ACTIVELY PENDING BY TYPE OF PROCEEDING^a
NEW YORK CITY AND REST OF STATE
1978^b

Type of Proceedings	Petitions Added During Period	Petitions Deducted During Period			Petitions Actively Pending At End of Period
		With-Drawn or Dis-mitted	Other De-uctions	Total	
A. NEW YORK CITY^c	107,559	39,907	71,033	110,940	20,579
Permanent Neglect	766	62	1,321	1,383	361
Child Protective — Neglect	2,748	831	4,481	5,312	1,511
Child Protective — Abuse	552	84	87	171	232
Juvenile Delinquency	13,010	6,167	10,111	16,278	3,506
Person in Need of Supervision	4,596	2,207	3,726	5,933	748
Adoption	700	13	773	786	251
Guardianship	385	88	447	535	151
Supreme Court Referral	122	60	117	177	15
Custody of Minors	4,536	2,171	1,928	4,099	829
Foster Care Review	1,393	193	1,813	2,006	206
Approval Foster Care Placement	3,544	48	3,930	3,978	631
Physically Handicapped	744	11	760	771	196
Mental Defective	1	2	2	4	—
Family Offense	7,887	4,645	2,948	7,593	809
Paternity (Non-ADC)	5,524	3,411	5,755	9,166	605
Paternity (ADC)	18,539	4,610	6,229	10,839	1,544
Support (Non-ADC)	8,808	5,831	7,573	13,404	1,137
Support (ADC)	6,486	1,907	2,445	4,352	1,451
Uniform Support of Dependent's Law	7,964	3,755	5,544	9,299	1,042
Consent To Marry	121	8	72	80	—
Supplementary (Viols./Mods. of Orders/Disps.)	19,037	3,792	10,936	14,728	2,354
Other Proceedings	96	11	35	46	—
B. REST OF STATE	214,922	55,494	162,920	218,414	28,790
Permanent Neglect	416	132	383	515	196
Child Protective — Neglect	3,630	894	3,259	4,153	1,381
Child Protective — Abuse	858	104	406	510	267
Juvenile Delinquency	13,788	4,397	10,954	15,351	3,336
Person in Need of Supervision	8,172	2,547	6,911	9,458	1,750
Adoption	3,049	82	3,078	3,160	718
Guardianship	401	78	307	385	174
Supreme Court Referral	1,557	214	1,116	1,330	302
Custody of Minors	6,907	2,439	4,197	6,636	1,140
Foster Care Review	3,005	112	3,378	3,490	349
Approval Foster Care Placement	3,650	114	3,394	3,508	354
Physically Handicapped	6,714	52	7,143	7,195	483
Mental Defective	5	2	3	5	0
Family Offense	11,987	5,817	6,706	12,523	1,046
Paternity (Non-ADC)	2,503	732	2,151	2,883	561
Paternity (ADC)	11,584	3,660	10,779	14,439	2,044
Support (Non-ADC)	14,144	6,430	9,678	16,108	2,116
Support (ADC)	14,226	6,067	10,647	16,714	1,516
Uniform Support of Dependent's Law	18,892	3,459	14,326	17,785	1,601
Consent To Marry	161	46	588	634	9
Supplementary (Viols./Mods. of Orders/Disps.)	87,398	17,853	62,674	80,527	9,253
Other Proceedings	1,875	263	842	1,105	194

^aDuring 1978, a new statistical reporting procedure was tested in several localities throughout the state. This procedure isolated a new item of information on petitions returned to the active calendar. But it did not provide deduction and warrant inflow information by type of proceeding. The amounts shown for each type of proceeding for petitions withdrawn, dismissed and other deductions, as well as that portion of the additions represented by warrants returned or vacated, include for the test localities an estimate based on several sample weeks during 1978 of court activity within each of the following counties: Genesee, Nassau, New York, New York Foster Care Review (citywide), Onondaga, Rensselaer, St. Lawrence, Westchester.

^bWeekly reporting periods began on the first Monday of one year and ended on the Sunday preceding the first Monday of the following year.

^cThe information for this reporting period is incomplete for Kings County.

SOURCE: New York State Office of Court Administration.

Section M

NATURAL RESOURCES

TABLE M-1

ACREAGE OF AND ATTENDANCE AT STATE PARKS UNDER JURISDICTION OF THE OFFICE OF PARKS AND RECREATION

Fiscal Years 1960 - 1977

Region State Park	County	Acres	Year Estab- lished	Attendance (000)					
				1960	1965	1970	1975	1976	1977
State - Total		253,003		31,577	38,611	47,189	44,871	44,115	46,728
Allegany - Total		61,809		843	908	1,114	2,046	2,148	1,627
Allegany	Cattaraugus	60,398	1921	687	750	868	1,412	1,477	1,008
Cuba Reservation	Allegany & Cattaraugus	696	1926	66	68	73	505	521	500
Lake Erie	Chautauqua	355	1928	90	90	86	59	88	36
Long Point on Lake Chautauqua	Chautauqua	360	1956	-	-	87	70	62	83
Central New York - Total		11,650		1,358	1,545	2,625	1,898	1,793	2,108
Battle Island	Oswego	235	1938	33	38	46	44	37	40
Bowman Lake	Chenango	653	1962		35	101	55	61	39
Chenango Valley	Broome	1,071	1927	244	356	583	339	313	293
Chittenango Falls	Madison	183	1926	66	71	131	77	105	119
Clark Reservation	Onondaga	290	1926	38	40	58	94	96	85
Delta Lake	Oneida	400	1965		3*	361	204	185	229
Frenchman's Island	Oswego	28							
Gilbert Lake	Otsego	1,569	1927	114	139	171	118	49	86
Glimmerglass	Otsego	593	1963			122	50	66	94
Green Lakes	Onondaga	1,087	1928	477	511	563	543	475	524
Hunts Pond	Chenango	200	1967					6	22
Old Erie Canal	Onondaga, Oneida, Madison	781	1968			110	150	134	264
Oquaga	Delaware	1,470	1968	Under Development					
Pixley Falls	Oneida	375	1967	11	15*	27	18	19	22
Selkirk Shores	Oswego	980	1926	168	158	196	155	188	208
Verona Beach	Oneida	1,735	1944	207	179	156	51	59	83
Finger Lakes - Total		10,752		1,668	1,844	2,296	2,369	2,326	2,342
Addison Pinnacle	Steuben	594							
Buttermilk Falls	Tompkins	751	1924	77	84	113	121	135	116
Cayuga Lake	Seneca	191	1927	171	219	232	145	136	159
Chimney Bluffs	Wayne	596	1962	Undeveloped					
Fair Haven Beach	Cayuga	864	1928	281	289	289	316	229	279
Fillmore Glen	Cayuga	939	1925	64	62	61	55	48	44
Harriet Hollister									
Spencer Recreation Area	Ontario	678		Park Preserve					
Keuka Lake	Yates	621	1962		10	38	60	65	69
Long Point	Cayuga	109	1970			12	15	15	15
Newtown Battlefield	Chemung	330	1912	40	39	49	67	67	95
Sampson	Seneca	1,853	1960		37	112	97	115	116
Seneca Lake	Ontario & Seneca	141	1959	70	90	146	152	162	162
Stony Brook	Steuben	570	1928	138	136	159	118	119	124
Taughannock Falls	Tompkins	825	1925	324	241	239	378	400	231
Robert H. Treman	Tompkins	1,022	1920	130	150	155	196	200	176
Watkins Glen	Schuyler	668	1906	373	487	691	649	635	666
Genesee - Total		21,237		814	1,008	1,384	1,259	1,342	1,458
Braddock Bay	Monroe	2,295	1956	11	21	29	39	45	63
Darien Lakes	Genesee	1,845	1965		62*	121	52	39	44
Hamlin Beach	Monroe	1,243	1937	274	265	328	327	354	400
Lakeside Beach	Orleans	734	1962		2	36	51	55	48
Letchworth	Livingston & Wyoming	14,344	1907	529	654	865	784	843	891
Silver Lake	Wyoming	776	1963		4	5	6	6	12

NOTE: See last page of Table for footnotes.

(continued on following page)

ACREAGE OF AND ATTENDANCE AT STATE PARKS UNDER JURISDICTION OF THE OFFICE OF PARKS AND RECREATION

Fiscal Years 1960 - 1977

Region State Park	County	Acres	Year Estab- lished	Attendance (000)					
				1960	1965	1970	1975	1976	1977
Long Island - Total		24,746		15,257	18,078	21,324	20,328	18,913	22,786
Bayard Cutting Arboretum	Suffolk	690	1936	135	165	161	58	50	48
Belmont Lake	Suffolk	459	1926	457	497	413	504	463	515
Bethpage	Suffolk & Nassau	1,475	1934	478	564	591	509	637	610
Brookhaven	Suffolk	1,590	1972						
Camp Hero at Montauk	Suffolk	119	1974						
Captree	Suffolk	298	1930						
Caumsett	Suffolk	1,500	1961						
Connetquot River	Suffolk	3,473	1963				15	28	100
Gilgo	Suffolk	1,223	1928				17	30	36
Heckscher	Suffolk	1,657	1924	537	578	859	889	922	983
Hemstead Lake	Nassau	792	1925	443	395	521	657	664	609
Hither Hills	Suffolk	1,755	1924						
Jones Beach	Nassau	2,413	1927	11,164	11,835	13,257	12,207	11,311	14,131
Massapequa	Nassau	596	1967						
Montauk Downs	Suffolk								
Montauk Point	Suffolk	724	1924	250	337	536	636	645	721
Napeague	Suffolk	1,364	1977						
Nissequogue River	Suffolk	543	1963				18	19	21
Orient Beach	Suffolk	363	1928	64	75	116	88	82	85
Planting Flds-Arboretum	Nassau	409	1972				96	115	153
Robert Moses	Suffolk	1,000	1893	136	1,730	2,467	2,571	2,049	2,730
Sunken Meadow	Suffolk	1,266	1926	1,130	1,431	1,799	1,335	1,282	1,461
Valley Stream	Nassau	97	1925	251	190	164	202	129	155
Wildwood	Suffolk	769	1925	212	281	440	526	487	428
Montauk Downs	Suffolk	171							
New York City - Total		31					230	379	374
Clay Pit Pond	Richmond								
Empire-Fulton Ferry	Kings	9							
Roberto Clemente	Bronx	22	1972						
Niagara Frontier - Total		5,535		4,684	6,693	7,016	7,342	7,408	7,666
Beaver Island	Erie	952	1935	661	463	659	633	609	621
Buckhorn Island	Erie	895	1935	102	102	74	76	68	71
Devil's Hole	Niagara	42	1924	5	440	516	433	426	394
Earl W. Brydges Artpark	Niagara	197	1965				146	257	326
Evangola	Erie	733	1954	214	189	294	176	165	174
Fort Niagara	Niagara	504	1947	336	350	550	623	677	942
Four Mile Creek Campsite	Niagara	248	1961		60	72	62	64	56
Golden Hill	Niagara	510	1962		6	8	6	5	11
Joseph Davis	Niagara	388	1963		17	17	93	57	57
Niagara Reservation	Niagara	435	1885	3,356	4,257	3,815	4,167	4,151	4,038
Reservoir	Niagara	132	1964		32	30	63	47	73
Whirlpool	Niagara	109	1933	10	777	981	864	882	895
Wilson-Tuscarora	Niagara	390	1965						
Palisades - Total		73,020		4,805	5,721	6,615	4,844	4,774	3,810
Bear Mountain	Orange & Rockland	5,066	1910	2,488	2,390	2,807	1,963	1,666	1,507
Blauvelt	Rockland	590	1913						
Bristol Beach	Ulster	53	1967						
Goosepond Mountain	Orange	1,543	1962						
Harriman	Orange & Rockland	46,377	1910	2,059	2,762	2,629	1,662	1,717	1,179
Haverstraw	Rockland	73	1938						
Highland Lakes	Orange	3,117	1963						
High Tor	Rockland	537	1943						
Hook Mountain	Rockland	661	1911				49	22	35
Lake Superior	Sullivan	1,409	1967						
Minnewaska	Ulster	10,248	1971						
Nyack Beach	Rockland	61	1938	36	89	125	140	133	106
Palisades	Rockland	16	1904						
Rockland Lake	Rockland	1,080	1958	77	306	817	894	1,019	816
Stony Point Reservation	Rockland	87	1935	28	42	38	33	46	47
Storm King	Orange	1,415	1917						
Tallman Mountain	Rockland	687	1928	117	132	150	130	172	120

NOTE: See following page for footnotes.

(continued on following page)

ACREAGE OF AND ATTENDANCE AT STATE PARKS UNDER JURISDICTION OF THE OFFICE OF PARKS AND RECREATION

Fiscal Years 1960 - 1977

Region State Park	County	Acres	Year Estab- lished	Attendance (000)						
				1960	1965	1970	1975	1976	1977	
Saratoga/Capital District - Total			9,338		590	791	1,524	2,052	2,392	1,803
Castleton Island	Rensselaer	1,185	1974			Undeveloped				
Cherry Plain	Rensselaer	175	1962		37	34	9	8		7
Grafton Lakes	Rensselaer	2,357	1968			25	152	165		214
Gay's Pt. & Stockport										
Middle Ground	Columbia	80				Undeveloped				
Lake Lauderdale	Washington	117	1968			Undeveloped				
J.B. Thacher	Albany	1,347	1914	458 *	498 *	462	469	517		451
Mine Kill	Schoharie	850	1973				35	44		51
Moreau Lake	Saratoga	893	1967			98	97	104		101
Peebles Island	Saratoga	142	1974			Park Preserve				
Saratoga Spa	Saratoga	2,002	1970	125 *	230 *	871	1,232	1,488		911
Thompson's Lake	Albany	120	1961		21 *	29	49	55		53
Toe Path Mountain	Schoharie	70	1959	7 *	5 *	5	9	11		15
Taconic - Total			19,839		608	977	1,487	1,064	1,274	1,473
Appalachian Trail	Putnam	179				Included with Hudson Highlands				
Clermont	Columbia	398	1962				8	18	32	45
Clarence Fahnestock										
Memorial	Putnam	6,674	1928	75	93	170	94	100		104
Hudson Highlands	Putnam	3,044	1969		Park Preserve	30	14	16		28
James Baird	Dutchess	590	1939	186	175	204	50	126		122
Lake Taghkanic	Columbia	1,566	1929	87	215	305	286	276		251
Margaret Lewis Norrie	Dutchess	347	1935	93	118	98	46	83		371
Mohansic	Westchester	934	1958	92	197	378	328	382		395
Ogden Mills & Ruth L.										
Mills Memorial	Dutchess	575	1938	27	79	124	89	100		**
Old Croton Trailway	Westchester	175	1968			Recreationway				
Rockwood Hall	Westchester	510								
Taconic-Copake Falls										
Rudd Pond	Columbia	4,847	1924	48	100	170	139	159		157
Thousand Islands - Total			15,046		950	1,046	1,804	1,439	1,366	1,281
Ausable Point	Clinton					83	Trans. to Depart of Env Con			
Burnham Point	Jefferson	12	1898	20	16	18	13	13		22
Canoe-Picnic Point	Jefferson	70	1898	10	12	17	6	6		5
Cedar Island	St. Lawrence	10	1898	3	3	3				2
Cedar Point	Jefferson	48	1936	70	83	100	80	81		63
Coles Creek	St. Lawrence	1,800	1958			Included with Robert Moses State Park				
Croil Island	St. Lawrence	796	1970			2				
Cumberland Bay	Clinton	319	1934	185 *	121 *	207	147	133		138
DeWolf Point	Jefferson	13	1898	10	7	6	8	6		4
Eel-Weir	St. Lawrence	16		9 *	9 *	9	9	14		5
Galop Island	St. Lawrence	675	1969			8				
Grass Point	Jefferson	66	1926	66	56	37	30	28		30
Highley Flow	St. Lawrence	1,200	1968			55	62	50		44
Jacques Cartier	St. Lawrence	461	1957	35	71	75	44	36		32
Keewaydin	Jefferson	179	1962		11	32	36	23		39
Kring Point	Jefferson	61	1898	48	51	54	50	40		54
Long Point	Jefferson	23	1913	13	16	17	18	18		5
Macomb Reservation	Clinton	510	1957	46 *	34 *	89	89	79		54
Mary Island	Jefferson	13	1898	3	6	8	8	5		3
Point Au Roche	Clinton	852	1975							
Rock Island Light House	Jefferson	4	1976							
Robert Moses	St. Lawrence	2,267	1958	177	184	439	334	371		360
St. Lawrence	St. Lawrence	316	1968			11	17	20		19
Southwick Beach	Jefferson	472	1966			80	67	68		65
Waterson Point	Jefferson	6	1898	3	4	3	5	3		4
Wellesley Island	Jefferson	2,636	1951	96	176	219	252	237		217
Westcott Beach	Jefferson	319	1945	143	161	191	135	110		94
Whetstone Gulf	Lewis	1,902		13 *	25 *	41	29	25		21

*This park was operated by the Conservation Department this year and attendance figures are from their files.

SOURCE: New York State Office of Parks and Recreation, Bureau of Planning and Research.

ATTENDANCE AT HISTORIC SITES UNDER JURISDICTION OF THE OFFICE OF PARKS AND RECREATION

Fiscal Years 1972 - 1977

Region	Site	County	Attendance					
			1972	1973	1974	1975	1976	1977
Central New York	John Burroughs Memorial	Delaware	1,557	1,755	1,550	1,771	1,843	1,513
	Fort Brewerton ¹	Onondaga	n.a.	n.a.	1,140	1,980	3,983	n.a.
	Fort Ontario	Oswego	129,041	133,621	141,357	47,565	54,412	39,842
	Herkimer Home	Herkimer	2,998	8,130	14,168	19,268	33,308	27,631
	Hyde Hall ²	Otsego	150	(c)	(c)	560	134	1,867
	Lorenzo	Madison	Under Development		2,289	6,224	12,891	23,877
	Oriskany Battlefield	Oneida	15,813	17,204	15,615	16,824	30,227	42,171
	Steuben Memorial	Oneida	10,067	10,727	8,939	9,160	8,729	6,537
Finger Lakes	Gannagaro	Ontario	Under Development					
	Parrot Hall	Ontario	(c)	(c)	(c)	(c)	(c)	(c)
Long Island	Walt Whitman House	Suffolk	11,600	10,300	8,600	(b)	(b)	(b)
New York City	NYS Maritime Museum	New York	Under Development					
	Empire Fulton Ferry ³	Kings	Under Development					
Palisades	Knox Headquarters	Orange	5,840	7,110	5,062	5,912	6,250	5,307
	New Windsor Cantonment	Orange	18,300	25,490	30,935	45,502	49,535	43,682
	Senate House	Ulster	11,690	12,300	13,042	22,799	29,295	29,389
	Stony Point Battlefield	Rockland	n.a.	n.a.	26,315	25,062	44,454	48,359
	Washington Headquarters	Orange	19,270	18,900	20,634	37,833	13,023	29,892
Saratoga-Capital District	Bennington Battlefield	Rensselaer	25,810	32,050	26,496	29,358	23,724	21,716
	Fort Crailo	Rensselaer	29,290	21,287	5,803	10,015	4,818	(c)
	Grant Cottage	Saratoga	n.a.	4,838	1,720	1,268	443	996
	Guy Park	Montgomery	4,373 ^a	762 ^a	6,809	4,847	5,110	9,943
	Johnson Hall	Fulton	13,676	13,339	13,757	14,787	23,857	23,334
	Rexford Aqueduct	Saratoga	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	Saratoga Battle Monument	Saratoga	n.a.	4,051	4,864	3,481	3,601	4,404
	Schoharie Crossing	Montgomery	n.a.	n.a.	2,065	3,250	5,457	12,484
	Schuyler Mansion	Albany	19,253	15,881	14,203	10,506	9,641	10,350
Taconic	Clermont ⁴	Columbia	Under Development			5,317	8,804	45,988
	Clinton House	Dutchess	2,104	1,682	1,276	1,843	1,139	1,076
	John Jay Homestead	Westchester	23,858	21,144	15,785	19,971	18,402	19,721
	Mills Mansion ⁵	Dutchess	8,099	6,519	4,886	10,037	11,798	9,848
	Olana	Columbia	26,827	27,219	41,049	55,392	69,942	68,887
	Philipse Manor Hall	Westchester	n.a.	n.a.	136	982	9,275	8,604
Thousand Islands	Sackets Harbor Battlefield	Jefferson	4,400	12,552	18,159	34,764	58,827	38,203
	Rock Island Lighthouse ³	Jefferson	Under Development					
	John Brown Farm ⁶	Essex	n.a.	n.a.	23,176	17,968	18,437	17,714
	Crown Point ⁶	Essex	n.a.	n.a.	6,176	1,565	13,654	17,521

n.a. Not available.

¹Transferred to Fort Brewerton Historical Society, Chapter 394, Laws of 1977.²Part of Glimmerglass State Park.³Not a legislated Historic Site.⁴Part of Clermont State Park.⁵Part of Mills State Park.⁶Operated cooperatively with Department of Environmental Conservation.^aOperated by Locality.^bOperated by Walt Whitman Birthplace Association.^cClosed to the public.

SOURCE: New York State Office of Parks and Recreation, Bureau of Historic Sites.

ACREAGE OF AND ATTENDANCE AT STATE PUBLIC CAMPSITES WITHIN THE FOREST PRESERVE

1972 - 1978

Campsite	County	Acres Developed	Attendance						
			1972	1973	1974	1975	1976	1977	1978
New York State		3,205	1,024,652	1,232,292	1,139,713	1,054,352	980,013	983,841	1,077,034
Alger Island	Herkimer	45	3,737	4,210	3,989	3,522	3,437	3,383	2,840
Ausable Point ¹	Clinton	30	54,347	84,057	71,948	52,322	39,568	50,503	65,536
Beverkill	Sullivan	62	21,492	20,427	16,196	15,597	12,910	14,126	15,812
Brown Tract Pond	Hamilton	20	8,951	11,511	9,024	8,060	8,479	9,454	9,605
Buck Pond	Hamilton	150	10,489	12,451	11,493	12,180	10,041	10,865	11,362
Caroga Lake	Fulton	40	23,589	29,661	24,290	22,643	20,764	19,921	21,046
Cranberry Lake	St. Lawrence	90	28,145	28,964	27,953	27,786	25,131	24,351	20,828
Crown Point	Essex	39	24,594	22,890	18,716	13,750	11,258	10,516	12,315
Devil's Tombstone	Greene	24	6,836	6,412	5,303	3,749	6,658	8,076	6,330
Eagle Point	Warren	16	13,458	14,543	13,354	11,402	10,494	10,287	12,510
Eighth Lake	Hamilton	75	19,151	23,087	27,212	21,953	19,164	19,236	20,994
Fish Creek Pond	Franklin	121	44,832	46,222	43,904	30,411	29,843	38,927	43,692
Forked Lake	Hamilton	27	13,059	14,304	11,985	10,884	9,764	9,458	9,874
Fourth Lake	Herkimer	10	3,717	3,945	4,172	2,365	1,421	3,813	1,110
Golden Beach	Hamilton	40	26,674	30,675	27,973	24,596	22,649	23,848	23,699
Hearthstone Point	Warren	89	42,804	47,088	47,184	42,872	45,160	44,356	48,288
Hinckley Reservoir ²	Herkimer	—	—	29,716	29,492	29,442	21,349	26,131	33,752
Indian Lake Islands	Hamilton	15	15,597	45,629	38,643	34,594	29,964	43,170	14,725
Lake Durant	Hamilton	25	11,108	11,946	11,804	10,651	11,066	11,171	11,709
Lake Eaton	Hamilton	30	20,243	22,544	20,625	19,987	17,647	19,534	21,011
Lake George Battleground	Warren	12	12,848	12,504	11,838	10,296	10,592	10,893	11,103
Lake George Islands	Warren	n.a.	66,574	79,813	74,826	89,006	97,451	90,116	114,004
Lake Harris	Essex	21	8,173	8,916	8,152	7,269	6,600	5,906	6,446
Lewey Lake	Hamilton	40	25,200	27,508	29,927	34,978	29,120	26,476	24,972
Limekiln Lake	Hamilton	50	30,251	34,046	32,945	31,380	30,749	23,491	21,767
Lincoln Pond ³	Essex	160	3,802	6,433	5,237	2,869	3,554	2,911	7,336
Little Pond	Delaware	46	14,441	17,053	14,228	12,810	12,278	10,322	10,474
Little Sand Point	Hamilton	20	8,180	8,812	7,563	6,855	7,153	6,876	7,118
Luzerne	Warren	625	27,158	29,712	23,757	28,140	27,675	25,852	30,915
Meacham Lake	Franklin	100	36,564	42,869	34,378	35,922	28,199	28,878	30,045
Meadowbrook	Essex	13	11,462	11,037	9,967	9,409	9,271	9,825	12,258
Moffitt Beach	Hamilton	75	34,184	32,789	32,154	31,950	28,908	29,110	30,749
Mongaup Pond	Sullivan	275	30,167	34,783	30,983	28,635	24,492	23,287	24,383
Nicks Lake	Herkimer	200	17,597	20,091	20,441	18,235	17,929	19,776	24,202
Northampton Beach	Fulton	60	83,741	98,329	89,318	76,670	67,931	65,117	77,192
North Lake	Greene	128	89,648	100,820	94,541	88,774	85,195	72,713	86,639
Paradox Lake	Essex	6	10,884	11,376	10,784	9,576	8,304	8,564	9,026
Point Comfort	Hamilton	15	10,113	10,104	8,449	8,724	7,720	8,064	8,753
Poke-O-Moonshine	Essex	3	3,464	3,124	4,384	5,619	7,394	6,468	5,560
Poplar Point	Hamilton	15	3,802	5,568	4,960	4,684	3,862	4,183	4,849
Putnam Pond	Essex	46	5,796	9,776	7,604	6,896	4,906	4,844	4,948
Rogers Rock	Warren	186	9,316	40,785	41,307	37,898	37,389	35,965	42,963
Rollins Pond	Franklin	95	38,050	23,852	25,476	23,344	21,400	20,436	22,012
Sacandaga	Hamilton	25	15,572	15,696	17,743	13,166	12,832	14,683	16,332
Saranac Lake Islands	Essex	n.a.	—	—	—	—	—	2,152	3,544
Sharp Ridge	Essex	17	4,118	4,236	4,052	3,755	3,404	3,196	3,372
Tioga Point	Fulton	n.a.	—	—	—	—	—	—	1,752
Wilmington Notch	Essex	9	17,447	17,794	16,360	15,748	13,516	11,919	16,604
Woodland Valley	Ulster	15	13,277	14,184	13,079	12,978	15,422	10,687	10,678

¹ Ausable Point was previously under the jurisdiction of the New York State Office of Parks and Recreation.

² Opened for day use only, 1973.

³ Opened for day use only, 1972.

— Represents zero.
n.a. Not available.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation Operations.

TABLE M-4

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**PUBLIC USE OF NEW YORK STATE RECREATIONAL FACILITIES¹
OPERATED BY THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

1968 - 1977

Fiscal Year Ended October 31	Number of Users ²		Man-day Use			Number of Camping Permits Sold
	Total	Campers Only	Total	Number of Day Users	Camper Days ³	
1968	1,551,411	555,155	3,048,990	996,256	2,052,734	138,232
1969	2,263,429	587,641	3,778,448	1,675,788	2,104,484	147,540
1970	2,477,571	666,197	4,207,143	1,811,374	2,395,769	166,430
1971	2,270,962	624,685	3,850,662	1,646,576	2,204,086	155,685
1972	2,215,728	642,542	3,783,427	1,573,186	2,210,241	160,579
1973	2,445,426	676,093	4,098,910	1,769,333	2,329,577	169,403
1974	2,314,918	646,048	3,963,064	1,728,937	2,294,194	161,596
1975	2,452,315	618,663	4,100,883	1,833,652	2,267,231	154,605
1976	2,156,313	599,405	3,897,817	1,556,908	2,286,028	149,149
1977	2,091,877	561,010	3,557,416	1,530,867	2,026,549	140,867

¹All program areas operated by the Bureau of Recreation Operations and used by the public.

³The number of campers times the number of days camped.

²Number of individuals using the facilities.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation Operations.

TABLE M-5

**REVENUE FROM NEW YORK STATE RECREATIONAL FACILITIES¹
OPERATED BY THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

1962 - 1977

Fiscal Year Ended October 31	Type of Revenue			
	Total	Camping Service	Day Use	Concessionaire
1962	\$680,000	\$319,600	\$336,700	\$23,700
1963	883,800	416,000	435,400	32,400
1964	1,046,600	493,400	516,900	36,300
1965	968,700	510,700	429,600	28,400
1966	1,043,700	555,800	455,200	32,700
1967	1,125,355	587,285	497,370	40,700
1968	955,900	535,100	390,290	30,510
1969	2,262,806	736,083	1,358,232	168,491
1970	2,798,612	830,875	1,774,348	193,389
1971	3,237,423	946,102	2,139,033	152,288
1972	2,826,795	941,075	1,767,423	118,297
1973	2,718,905	1,002,638	1,611,525	104,742
1974	2,253,311	992,281	1,180,545	80,485
1975	3,423,874	1,166,015	2,110,089	147,770
1976	3,130,193	1,127,593	1,868,476	134,124
1977	3,900,518	1,226,939	2,484,220	189,359

¹All program areas operated by the Bureau of Recreation Operations and used by the public.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation Operations.

TABLE M-6

**ATTENDANCE AT SPECIAL RECREATIONAL FACILITIES
NEW YORK STATE**

1974 - 1977

	1974	1975	1976	1977
Ski Centers:				
Belleayre Mountain	78,300	131,800	107,600	113,000
Gore Mountain	56,900	116,235	82,548	133,721
Whiteface Mountain	116,500	201,000	113,957	123,996
Prospect Mt. Highway	61,579	43,953	46,649	44,377
Whiteface Mt. Highway	96,439	95,188	100,095	97,918
Lake George Beach	103,295	108,206	86,975	95,188
Lake George Battlefield	30,654	23,078	25,126	26,770

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation Operations.

**RESIDENT HUNTING AND FISHING LICENSE SALES
NEW YORK STATE**

1940 - 1977

Year	Total Licenses	Combination Hunting and Fishing	Hunting	Fishing	Big Game	Trapping	Archery
1940	776,187	254,134	159,334	196,090	158,226	8,403	—
1945	801,576	221,164	160,748	204,923	202,746	11,995	—
1950	1,273,085	231,101	219,315	458,673	348,131	14,729	1,136
1955	1,509,684	265,464	268,072	524,369	419,700	12,771	19,308
1959-60	1,444,898	204,576	280,450	511,391	418,953	9,152	20,376
1960-61	1,479,487	225,661	296,734	498,294	431,697	8,526	18,575
1961-62	1,466,395	211,344	290,132	504,837	437,213	7,877	14,992
1962-63	1,509,904	212,845	303,414	503,243	467,084	8,065	15,253
1963-64	1,509,868	206,917	291,843	507,393	480,369	8,835	14,511
1964-65	1,515,990	210,268	299,173	501,410	482,950	8,349	13,840
1965-66	1,570,033	213,931	306,534	519,451	502,992	8,650	18,475
1966-67	1,629,163	223,997	311,387	539,785	522,335	8,239	23,420
1967-68	1,722,897	232,318	314,576	590,676	545,207	6,764	33,356
1968-69	1,771,039	246,980	311,659	599,592	564,400	8,343	40,065
1969-70	1,803,637	252,860	309,992	585,276	599,683	9,533	46,293
1970-71	1,617,055	223,525	269,952	534,797	527,953	9,047	51,781
1971-72	1,670,542	219,503	257,469	597,105	526,831	11,682	57,952
1972-73	1,626,248	220,220	253,558	572,220	510,134	11,699	58,417
1973-74	1,773,304	242,925	267,389	581,372	591,374	15,399	74,845
1974-75	1,877,385	247,045	270,155	617,128	632,549	16,799	93,709
1975-76	1,798,618	214,754	257,208	567,807	649,073	15,507	94,269
1976-77	1,743,747	195,644	239,159	542,141	649,225	17,545	100,033

NOTE: 1940 to 1955 are on a calendar year basis; all other years are by license years ended September 30.
— Represents zero.

SOURCE: New York State Department of Environmental Conservation, Office of Fiscal Management.

**NUMBER OF HUNTING AND FISHING LICENSES BY COUNTY OF ISSUE, RESIDENT AND NONRESIDENT
NEW YORK STATE**

Year Ended September 30, 1977

County of Issue	Total Licenses	Combination Hunting and Fishing	Hunting	Fishing	Nonresident Fishing		Big Game	Trapping	Archery	Junior Archery
					Seven- Day	Three- Day				
New York State	1,908,600	195,636	273,886	591,895	12,849	19,448	694,346	17,545	100,033	2,962
New York City	92,059	4,192	18,572	16,414	54	104	45,504	40	7,114	65
Rest of State	1,816,541	191,444	255,314	575,481	12,795	19,344	648,842	17,505	92,919	2,897
Albany	59,225	6,491	6,809	23,637	132	104	17,828	278	3,857	89
Allegany	20,709	1,745	4,192	3,989	34	77	9,325	431	890	26
Broome	56,210	6,225	6,926	18,239	155	233	20,511	279	3,502	140
Cattaraugus	29,051	2,851	5,070	6,974	128	153	12,129	491	1,199	56
Cayuga	21,384	2,589	3,534	6,208	108	102	7,720	277	823	23
Chautauqua	52,014	4,079	7,429	16,188	1,496	2,636	17,363	452	2,285	86
Chemung	31,097	3,171	4,568	9,084	83	175	11,862	237	1,829	88
Chenango	18,537	1,937	2,596	3,719	39	48	8,748	316	1,064	70
Clinton	23,468	2,503	3,152	9,875	311	531	6,509	312	271	4
Columbia	19,270	1,957	2,892	4,365	43	79	8,188	334	1,382	30
Cortland	16,087	1,761	2,249	3,873	39	76	6,927	215	908	39
Delaware	26,938	2,608	3,103	6,743	141	362	12,204	436	1,281	60
Dutchess	39,456	4,174	5,555	11,906	57	53	14,429	388	2,823	71
Erie	155,683	19,475	20,384	52,129	166	70	52,722	613	9,858	266
Essex	20,070	2,170	1,822	7,642	895	1,767	5,354	280	135	5
Franklin	19,697	1,480	2,240	7,948	573	1,074	5,798	395	187	2
Fulton	19,325	1,756	2,593	7,041	130	163	6,663	204	760	15
Genesee	15,815	2,134	3,362	3,570	15	—	5,661	266	791	16
Greene	16,515	1,546	2,792	3,855	54	123	6,691	166	1,240	48
Hamilton	7,144	466	337	3,326	621	744	1,479	135	36	—
Herkimer	19,620	1,814	2,789	5,992	150	203	7,551	286	809	26
Jefferson	40,425	3,888	4,046	16,906	1,798	2,041	10,486	608	643	9
Lewis	11,036	1,350	1,653	2,240	73	12	5,148	381	175	4
Livingston	17,150	2,177	3,405	3,695	75	12	6,601	203	953	29
Madison	22,368	2,226	2,916	7,336	116	86	8,266	292	1,079	51
Monroe	111,027	16,154	13,223	39,496	95	177	34,461	373	6,864	184
Montgomery	10,585	1,206	1,885	2,875	21	1	3,979	124	487	7
Nassau	43,638	1,807	9,179	7,384	14	5	22,318	31	2,851	49
Niagara	51,301	6,533	7,847	15,020	37	61	17,678	258	3,743	124
Oneida	55,549	5,821	6,439	20,052	146	184	19,674	524	2,630	79
Onondaga	86,440	9,856	9,432	34,293	282	283	27,524	483	4,169	118
Ontario	23,948	3,258	3,820	6,777	128	233	8,192	338	1,153	49
Orange	47,473	5,279	6,606	15,080	140	266	17,022	393	2,629	58
Orleans	11,815	1,665	2,272	3,413	7	25	3,643	183	589	18
Oswego	37,877	3,942	4,153	13,102	501	760	13,407	540	1,432	40
Otsego	19,946	2,015	2,830	4,366	87	123	8,921	484	1,083	37
Putnam	16,354	1,407	2,430	5,489	33	47	5,585	120	1,193	50
Rensselaer	25,961	2,853	3,547	8,757	34	66	8,840	263	1,562	39
Rockland	29,701	2,133	3,775	12,839	112	285	8,834	87	1,616	30
St. Lawrence	40,293	4,258	4,849	13,551	1,038	877	13,942	1,153	613	12
Saratoga	33,089	3,816	3,743	12,624	141	170	10,851	306	1,399	39
Schenectady	20,770	2,374	2,105	8,994	38	18	6,071	46	1,108	16
Schoharie	10,599	1,014	2,008	1,885	15	32	4,820	219	582	24
Schuyler	8,403	890	1,214	2,181	73	213	3,295	111	412	14
Seneca	12,912	1,618	2,033	4,027	164	236	4,255	159	409	11
Steuben	37,538	3,946	6,266	8,166	176	223	16,133	526	2,011	91
Suffolk	56,076	1,914	15,663	8,461	21	16	26,041	115	3,749	96
Sullivan	30,654	2,732	2,533	11,058	274	1,197	11,030	263	1,510	57
Tioga	16,804	1,795	2,634	3,969	44	90	7,184	161	878	49
Tompkins	20,693	2,540	2,809	6,550	82	120	7,237	233	1,078	44
Ulster	45,122	4,393	6,294	14,525	197	534	15,760	298	2,988	133
Warren	22,503	1,978	1,577	10,273	1,067	1,588	5,487	177	346	10
Washington	16,361	2,013	2,324	5,229	118	199	5,633	275	559	11
Wayne	25,426	3,449	3,784	7,769	52	89	8,689	426	1,126	42
Westchester	47,262	3,902	7,790	15,846	33	79	17,075	127	2,347	63
Wyoming	12,479	1,319	2,444	2,524	33	20	5,267	248	602	22
Yates	9,648	991	1,392	2,426	160	203	3,831	186	431	28

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

NUMBER AND WEIGHT OF FISH DISTRIBUTED BY NEW YORK STATE HATCHERIES

1950 - 1977

Fiscal Year Ended March 31	All Species		Trout Only		Warm Water	
	Number (000)	Weight (pounds)	Number (000)	Weight (pounds)	Number (000)	Weight (pounds)
1950	518,341	354,032	7,791	339,372	510,550	14,660
1955	289,457	375,806	8,552	361,662	280,905	14,144
1960	388,987	535,898	6,582	511,154	382,404	24,744
1961	153,702	594,546	6,917	564,654	146,785	29,892
1962	386,890	549,290	6,529	514,953	380,361	34,337
1963	357,824	527,256	7,083	498,565	350,741	28,691
1964	380,578	679,080	7,310	647,824	373,268	31,256
1965	382,803	636,984	7,989	606,661	374,814	30,323
1966	353,723	585,687	6,129	559,224	347,594	26,463
1967	326,577	598,630	5,840	584,706	320,737	13,924
1968	282,771	617,853	6,281	607,760	276,490	10,092
1969	360,880	592,351	6,298	581,596	354,582	10,755
1970	269,122	606,329	5,773	601,216	264,348	5,113
1971	326,172	529,263	5,764	524,105	320,407	5,158
1972	143,377	609,767	5,698	606,826	137,680	2,941
1973	219,379	591,212	4,728	585,942	214,650	5,270
1974	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1975	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1976	180,156	790,773	8,867	781,033	171,289	9,740
1977	461,883	759,206	7,628	749,202	454,254	10,004

n.a. Not available.

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE M-10

NUMBER AND WEIGHT OF FISH DISTRIBUTED BY NEW YORK STATE HATCHERIES
BY SPECIES AND BY SIZE

Year Ended March 31, 1977

(thousands)

Species	All Sizes		Number Distributed by Size					
	Number	Weight (pounds)	Fry ¹	1"-4 1/4"	4 1/2"-5 1/4"	6"-6 3/4"	7"-7 3/4"	8" and Over
All Species	461,882	759	454,667	2,251	2,160	327	631	1,846
Trout, total	7,628	749	632	2,098	2,146	299	615	1,838
Brooks	1,579	144	277	582	246	17	102	355
Browns	2,446	378	215	174	311	198	507	1,041
Rainbows	651	150	—	26	191	7	5	422
R'bows (Steelheads)	59	4	—	7	23	29	—	—
Lakes	1,332	37	140	243	939	10	—	*
Red Salmon	65	*	—	65	—	—	—	—
Landlocked Salmon	306	1	—	306	—	—	—	*
Splake	90	6	—	19	44	26	1	—
Chinook Salmon	660	4	—	660	—	—	—	—
Coho Salmon	424	26	—	—	392	12	—	20
Atlantic Salmon	16	*	—	16	—	—	—	—
Warmwater, total	454,254	10	454,035	153	14	28	16	8
Largemouth Bass	15	*	3	12	—	—	—	—
Smallmouth Bass	23	*	—	23	—	—	—	—
Muskellunge	142	2	—	108	14	17	3	—
Walleye Pike	454,042	3	454,032	10	*	—	—	—
Norlunge	24	1	—	—	—	11	13	*
Calico Bass	8	4	—	—	—	—	—	8

— Represents zero.

* Less than 500.

¹Under one inch in length.

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE M-11
NUMBER OF FOREST FIRES AND ACRES BURNED
NEW YORK STATE
1951 - 1978

Year	Total Number of Fires	Total Acres Burned	Average Acres Burned Per Fire
1951	1,236	11,937	9.7
1952	1,950	32,573	16.7
1953	1,718	15,790	9.2
1954	1,578	18,235	11.6
1955	1,720	23,127	13.4
1956	943	5,275	5.6
1957	1,757	29,807	17.0
1958	679	5,924	8.7
1959	1,072	10,499	9.8
1960	714	5,065	7.1
1961	663	4,440	6.7
1962	1,532	19,549	12.8
1963	1,429	12,405	8.7
1964	1,742	18,592	10.7
1965	1,200	8,469	7.1
1966	1,131	5,856	5.2
1967	657	4,221	6.4
1968	1,458	11,413	7.8
1969	894	5,135	5.7
1970	631	2,262	3.6
1971	596	2,203	3.7
1972	508	2,693	5.1
1973	669	3,300	4.9
1974	558	2,268	4.1
1975	795	2,968	3.7
1976	484	6,140	12.7
1977	895	7,016	7.8
1978	792	7,143	9.0

NOTE: The fire statistics listed above reflect a combination of several unrelated factors, including the amount and distribution of precipitation and the inhibiting effect of air pollution control rules and regulations.

SOURCE: New York State Department of Environmental Conservation, Division of Land Resources and Forest Management.

TABLE M-12
SEEDLINGS DISTRIBUTED FROM NEW YORK STATE'S
SARATOGA NURSERY
(Seedlings in thousands)
1974 - 1978

Year	Total Seedlings	Number of Tree Seedlings Other	Stateland	Number of Shrub Seedlings	Receipts (dollars)
1974	10,299	9,609	135	555	206,997
1975	8,527	7,945	225	357	184,043
1976	8,067	7,347	113	607	222,649
1977	6,215	5,385	103	727	202,152
1978	7,108	6,340	75	693	226,252

SOURCE: New York State Department of Environmental Conservation, Division of Land Resources and Forest Management.

TABLE M-13
TOTAL AREA OF NEW YORK STATE-OWNED
LANDS UNDER JURISDICTION OF
ENVIRONMENTAL CONSERVATION DEPARTMENT
1950 - 1978

Year	Acres	Year	Acres
1950	3,051,940	1968	3,526,434
1955	3,101,897	1969	3,529,239
1960	3,186,887	1970	3,533,524
1965	3,478,435	1976	3,549,731
1966	3,493,570	1977	3,550,968
1967	3,516,098	1978	3,567,944

SOURCE: New York State Department of Environmental Conservation, Division of Land Resources and Forest Management.

TABLE M-14
SALES OF FOREST PRODUCTS FROM
NEW YORK STATE'S FORESTS
1974 - 1978

Year	Board Feet (millions)	Pulpwood (cords)	Firewood (cords)	Receipts (dollars)
1974	5.96	40,800	7,000	327,439
1975	7.83	56,400	16,300	623,886
1976	6.18	51,100	22,000	478,825
1977	15.01	68,600	28,300	1,071,259
1978	10.78	68,500	54,344	1,113,517

SOURCE: New York State Department of Environmental Conservation, Division of Land Resources and Forest Management.

TABLE M-15

**MOTORBOAT AND SNOWMOBILE REGISTRATION AND USE
BY COUNTY OF RESIDENCE AND PRINCIPAL USE
1975 and 1977**

County	Motorboats				Snowmobiles ¹			
	Use		Residence		Use		Residence	
	1975	1977	1975	1977	1975	1977	1975	1977
New York State	337,701	335,288	337,701	335,288	149,401	130,109	150,401	130,109
New York City	84	6,816	2,810	15,350	5	67	77	252
Bronx	4	1,031	434	2,019	1	4	19	21
Kings	11	1,895	876	3,845	2	14	18	61
New York	2	451	298	1,711	—	2	3	11
Queens	57	2,417	807	5,939	2	30	26	107
Richmond	10	1,022	395	1,836	—	17	11	52
Rest of State	301,820	303,894	304,506	304,437	145,690	126,969	146,988	128,162
Albany	2,900	3,235	7,553	7,377	2,511	2,237	2,851	2,563
Allegany	1,426	1,358	1,108	1,072	1,469	1,103	1,374	1,026
Broome	3,351	3,565	5,889	5,901	2,553	2,223	2,658	2,334
Cattaraugus	1,816	1,905	1,975	2,002	2,015	1,776	1,933	1,735
Cayuga	4,450	4,360	3,140	3,098	2,015	1,612	2,037	1,649
Chautauqua	7,465	7,666	5,509	5,806	2,962	2,459	2,961	2,433
Chemung	857	989	3,236	3,134	1,305	1,040	1,326	1,045
Chenango	1,157	1,148	1,466	1,416	2,266	1,978	2,263	1,955
Clinton	3,256	3,406	3,243	3,337	3,316	2,210	3,322	2,224
Columbia	1,649	1,652	1,440	1,470	1,198	927	1,182	917
Cortland	1,070	1,142	1,523	1,527	1,401	1,456	1,411	1,168
Delaware	650	635	751	737	2,453	1,852	2,193	1,598
Dutchess	3,294	3,421	3,993	4,096	1,723	1,659	1,774	1,694
Erie	17,179	18,017	20,272	20,792	6,669	6,830	6,992	7,190
Essex	4,158	4,121	2,925	2,853	1,753	1,453	1,659	1,345
Franklin	3,946	3,841	2,582	2,570	2,684	2,150	2,624	2,146
Fulton	4,760	4,643	2,614	2,625	2,159	2,143	2,072	2,039
Genesee	534	615	1,227	1,236	1,624	1,452	1,681	1,506
Greene	682	702	729	724	894	686	790	585
Hamilton	4,074	3,855	1,370	1,297	1,036	1,031	744	719
Herkimer	2,545	2,503	2,384	2,296	4,140	3,706	3,975	3,522
Jefferson	10,720	10,576	6,305	6,144	4,539	3,606	4,636	3,705
Lewis	1,409	1,372	978	1,077	2,803	2,677	2,605	2,482
Livingston	2,787	2,667	1,911	1,858	2,393	1,728	2,398	1,729
Madison	3,160	3,012	2,391	2,285	3,297	2,575	3,322	2,641
Monroe	11,008	11,934	19,821	20,199	7,353	7,136	7,864	7,553
Montgomery	505	590	1,561	1,562	1,805	1,824	1,906	1,946
Nassau	32,139	31,175	34,404	33,281	148	177	437	525
Niagara	5,459	5,958	6,227	6,549	2,837	3,386	2,883	3,468
Oneida	6,520	6,619	8,279	8,132	9,084	7,179	9,266	7,362
Onondaga	10,511	10,596	16,468	16,096	8,550	7,615	9,075	8,012
Ontario	5,004	4,960	3,666	3,641	2,525	2,203	2,532	2,223
Orange	3,050	3,149	3,448	3,415	1,647	1,421	1,714	1,479
Orleans	1,342	1,357	1,052	1,096	1,270	1,356	1,292	1,377
Oswego	6,428	6,596	4,714	4,929	6,551	5,307	6,379	5,171
Otsego	2,268	2,099	1,740	1,623	2,322	1,881	2,311	1,890
Putnam	1,392	1,372	1,399	1,391	282	249	287	261
Rensselaer	2,349	2,427	3,715	3,700	2,533	2,234	2,615	2,332
Rockland	2,559	2,834	2,958	3,222	470	462	547	537
St. Lawrence	8,085	7,753	6,201	5,967	5,396	4,238	5,405	4,243
Saratoga	7,065	7,242	5,607	5,794	4,696	4,246	4,617	4,234
Schenectady	1,977	2,506	5,925	6,068	1,945	1,899	2,266	2,259
Schoharie	345	360	537	524	1,603	1,356	1,529	1,285
Schuyler	2,759	2,651	969	968	899	660	891	650
Seneca	3,101	3,055	1,876	1,857	1,131	912	1,134	921
Steuben	3,694	3,663	3,832	3,778	3,026	2,306	3,000	2,303
Suffolk	59,306	58,992	53,657	54,112	323	470	5	776
Sullivan	2,023	1,874	1,164	1,148	1,949	1,915	1,703	1,627
Tioga	921	1,006	1,593	1,619	971	854	994	892
Tompkins	2,611	2,621	2,347	2,349	1,333	1,002	1,389	1,068
Ulster	2,066	2,065	2,410	2,376	2,286	2,148	2,273	2,131
Warren	7,399	7,164	3,633	3,510	2,418	2,317	2,090	1,882
Washington	2,044	1,931	1,656	1,626	2,064	1,925	2,052	1,917
Wayne	4,036	4,150	3,363	3,450	3,685	2,847	3,618	2,877
Westchester	9,490	9,862	11,149	11,236	431	474	640	694
Wyoming	1,362	1,387	903	917	2,077	1,691	1,983	1,607
Yates	3,707	3,540	1,668	1,572	902	710	896	710
Out-of-State, uncoded and multiple county	35,797	24,578	30,385	15,501	3,706	3,073	3,336	1,695

— Represents zero.

¹Registration is required for all snowmobiles except those used exclusively by the owner on his own property, vehicles covered by valid registration or license of another state, province or county,

and those owned and used by another state, New York State, or political subdivision thereof of the United States.

SOURCE: New York State Department of Motor Vehicles.

PERCENTAGE OF LAND AREA BY CATEGORY
NEW YORK STATE BY COUNTY, 1968

County	Total Surface Area-Square Miles	Active Agriculture	Woodlands-Forest	Woodlands-Brushlands	Wetland	Water	Residential-High Density	Residential-Medium Density	Residential-Low and Other	Commercial	Industrial	Extractive	Public-Semi-Public	Outdoor-Recreation	Transportation	Inactive or under Construction
New York State	49,374.4	21.9	37.1	17.6	4.2	4.6	0.7	1.3	1.4	0.4	0.3	0.4	1.1	1.2	0.5	6.7
New York City	402.8	0.1	0.3	3.3	1.9	26.0	31.1	1.7	1.0	6.1	4.2	—	7.0	7.3	6.1	4.1
Bronx	52.8	—	—	0.2	0.2	27.6	31.4	0.4	0.2	5.3	4.1	—	7.0	12.9	6.3	4.5
Kings	96.0	—	—	0.1	1.9	27.4	36.3	0.1	0.2	8.3	4.7	—	8.6	6.5	3.8	2.0
New York	34.5	—	0.1	0.4	—	29.1	26.0	—	—	12.3	5.7	—	8.0	9.5	7.5	1.3
Queens	140.4	—	0.1	0.6	2.7	23.2	39.0	2.0	—	5.0	3.6	—	6.1	6.1	9.4	2.2
Richmond	79.1	0.3	1.1	15.1	2.4	27.0	12.8	4.6	4.5	3.2	3.8	—	6.3	5.8	2.3	11.0
Rest of State	48,971.6	22.2	37.6	17.8	4.2	4.4	0.4	1.3	1.5	0.4	0.2	0.4	1.0	1.2	0.4	6.8
Albany	530.4	18.5	26.5	27.0	2.1	1.5	1.2	2.8	2.0	1.2	0.8	0.5	1.8	1.6	1.2	11.2
Allegany	1,034.9	23.4	35.1	26.3	0.9	0.5	0.1	0.3	0.5	0.1	—	4.9	0.2	0.2	—	7.1
Broome	712.8	17.6	32.2	28.3	1.1	1.3	2.0	0.6	1.1	0.4	0.3	0.3	0.8	0.9	0.9	11.4
Cattaraugus	1,354.4	24.4	34.1	19.0	1.1	1.3	0.3	0.2	0.5	0.1	0.1	2.5	0.2	6.6	0.1	3.3
Cayuga	733.8	47.3	5.6	19.3	5.6	6.0	0.6	0.3	0.9	0.1	0.2	0.2	0.4	0.2	0.3	12.8
Chautauqua	1,102.0	35.7	24.6	22.9	3.0	3.6	0.8	0.6	1.0	0.2	0.2	0.1	0.4	0.5	0.4	5.3
Chemung	414.2	17.8	29.4	26.3	1.1	0.6	1.4	1.2	1.1	0.5	0.3	0.2	0.7	0.6	0.4	17.4
Chenango	896.5	22.4	34.8	30.8	1.8	0.7	0.2	0.2	0.5	0.1	0.1	0.1	0.2	0.1	—	8.0
Clinton	1,118.4	15.2	47.9	18.5	4.0	7.2	0.1	0.2	0.6	0.2	0.1	0.2	0.7	0.3	0.5	4.3
Columbia	646.7	26.9	33.1	23.0	4.7	2.1	0.1	0.3	1.1	0.2	0.1	0.3	0.4	1.7	0.5	5.6
Cortland	500.3	29.2	27.4	20.6	1.3	0.5	0.4	0.1	0.6	0.1	0.1	0.1	0.3	0.6	0.5	18.3
Delaware	1,466.4	16.1	48.4	28.4	0.4	1.6	0.1	0.1	0.5	0.1	—	0.1	0.2	0.2	0.1	3.6
Dutchess	822.9	18.8	33.4	22.5	5.1	3.4	0.3	1.6	3.8	0.7	0.3	0.5	1.1	2.0	0.5	6.1
Erie	1,098.1	25.5	15.3	20.7	1.9	2.9	2.8	4.2	3.3	1.2	1.5	0.4	1.5	1.9	1.4	12.9
Essex	1,907.5	2.7	79.5	5.2	2.3	6.4	—	0.1	0.5	0.2	—	0.1	0.1	0.4	0.2	2.1
Franklin	1,712.3	8.3	61.4	12.2	8.9	3.9	—	0.1	0.4	0.1	—	0.1	0.2	0.2	—	3.0
Fulton	530.0	10.1	56.7	14.2	4.4	6.9	0.4	0.3	1.5	0.2	0.1	0.2	0.3	0.4	—	4.2
Genesee	503.9	54.9	8.1	12.3	9.6	0.4	0.3	0.3	1.1	0.3	0.2	0.5	0.4	0.6	0.5	8.7
Greene	654.4	9.2	55.8	23.8	1.3	1.7	—	0.4	0.8	0.7	0.2	0.3	0.2	0.8	0.3	4.4
Hamilton	1,800.6	—	86.0	1.8	6.8	4.8	—	—	0.3	0.1	—	—	—	0.2	—	0.1
Herkimer	1,451.7	16.5	59.6	10.9	5.5	3.2	—	0.2	0.7	0.2	—	—	0.1	0.2	0.2	2.4
Jefferson	1,423.7	37.0	12.9	13.8	4.4	10.8	0.1	0.2	0.9	0.2	0.1	0.2	9.9	0.5	0.4	8.6
Lewis	1,287.4	18.0	49.4	15.8	10.1	1.4	—	0.1	0.4	—	—	0.1	2.4	0.1	—	2.2
Livingston	638.1	55.8	16.1	14.2	1.3	1.5	0.3	0.3	0.9	0.2	0.1	0.2	0.6	2.2	0.1	6.2
Madison	658.7	40.8	18.1	24.3	4.8	1.2	0.4	0.3	0.9	0.2	0.1	0.1	0.5	0.3	0.2	7.8
Monroe	677.1	36.4	4.7	14.0	4.3	3.0	3.1	7.7	2.2	1.3	1.4	0.4	1.9	2.3	1.6	15.7
Montgomery	408.4	52.1	15.6	17.1	0.8	0.4	0.3	0.6	0.7	0.3	0.1	0.2	0.5	0.2	1.5	9.6
Nassau	350.9	1.5	3.3	3.9	4.8	18.6	4.0	31.0	9.1	4.2	2.2	0.2	5.1	6.9	1.8	3.6
Niagara	549.5	46.7	4.9	13.7	3.0	3.6	0.8	2.6	1.7	0.7	1.1	0.2	1.7	1.2	1.0	15.3
Oneida	1,245.9	30.0	28.8	21.6	4.7	3.6	0.4	1.2	1.6	0.4	0.2	0.3	1.4	0.6	0.6	4.6
Onondaga	810.0	27.9	7.8	15.3	6.1	3.2	3.4	1.1	2.5	0.7	0.9	1.2	1.1	1.1	1.4	25.4
Ontario	660.8	47.6	16.2	17.1	3.8	2.9	0.4	0.5	1.0	0.2	0.1	0.4	0.5	0.6	0.4	8.4
Orange	836.3	17.9	31.1	20.3	4.1	2.9	0.2	1.8	3.1	0.8	0.2	0.3	4.0	5.0	0.6	7.2
Orleans	397.4	58.3	4.3	12.4	7.7	2.3	—	0.5	1.1	0.2	0.1	0.2	0.4	0.5	0.3	11.9
Oswego	1,022.0	16.1	19.4	30.4	12.7	6.8	0.4	0.2	1.0	0.1	0.1	0.3	0.4	0.2	0.5	11.4
Otsego	1,010.2	29.0	31.7	29.3	2.4	1.5	0.1	0.2	0.8	0.1	—	0.1	0.2	0.3	0.1	4.2
Putnam	245.6	3.0	54.3	14.8	5.8	6.3	—	2.8	5.7	0.4	0.1	0.2	0.8	2.8	0.7	2.4
Rensselaer	665.3	18.5	43.3	19.7	3.5	1.8	0.5	0.9	1.8	0.5	0.2	0.3	0.7	0.8	0.4	7.2
Rockland	199.0	1.6	18.8	3.5	2.4	12.6	0.6	9.0	10.8	1.7	1.0	0.6	4.1	23.9	1.6	7.8
St. Lawrence	2,822.2	16.3	45.0	17.4	9.4	5.1	—	0.2	0.4	0.1	0.1	0.3	0.3	0.4	0.1	5.0
Saratoga	836.4	13.1	51.5	15.3	4.4	3.4	0.3	0.7	1.9	0.4	0.1	0.3	0.5	1.6	1.0	5.5
Schenectady	208.4	20.0	22.5	26.6	1.6	0.6	1.9	5.1	2.6	1.1	1.2	0.3	1.9	1.0	2.4	11.2
Schoharie	623.4	26.3	37.1	28.5	1.2	0.7	0.1	0.1	0.7	0.1	—	0.1	0.2	0.1	0.1	4.6
Schuyler	341.5	24.2	22.8	28.3	2.2	4.5	0.1	0.1	0.9	0.1	—	0.1	0.2	0.6	0.1	15.7
Seneca	404.7	46.5	6.6	8.9	2.9	19.3	0.3	0.3	1.0	0.1	0.1	0.1	5.0	1.0	0.6	7.2
Steuben	1,400.6	34.9	30.7	24.1	1.0	1.1	0.3	0.3	0.7	0.1	0.1	0.2	0.3	0.2	0.1	5.6
Suffolk	1,282.8	7.9	13.3	9.6	2.0	29.4	0.2	10.6	8.6	1.4	1.4	0.3	3.0	4.6	2.0	5.6
Sullivan	994.6	5.8	62.2	16.4	3.6	2.9	—	0.5	1.3	1.6	—	0.1	0.3	1.4	0.3	3.5
Tioga	525.1	27.3	27.0	26.8	1.3	0.9	0.4	0.3	0.6	0.1	—	0.2	0.3	0.2	0.3	13.6
Tompkins	462.3	30.9	20.0	21.6	2.2	3.4	0.4	0.9	1.1	0.2	0.1	0.2	0.8	1.1	0.4	16.7
Ulster	1,155.8	7.1	63.9	14.8	2.5	3.1	0.3	0.6	2.2	0.6	0.1	0.2	0.5	0.5	0.3	3.4
Warren	930.4	0.6	80.3	5.6	2.5	6.5	0.1	0.2	1.0	0.6	0.1	0.1	0.2	0.8	0.3	1.3
Washington	847.7	31.7	38.8	16.5	2.7	1.6	0.1	0.4	0.5	0.1	0.1	0.3	0.3	0.1	0.4	6.2
Wayne	624.8	41.5	8.9	16.5	10.6	3.7	0.1	0.6	1.5	0.2	0.2	0.3	0.4	0.3	0.3	15.0
Westchester	486.1	1.7	26.9	11.8	2.7	11.6	2.1	11.0	12.8	2.0	0.9	0.3	3.7	4.7	2.1	5.8
Wyoming	593.9	49.4	19.0	16.5	3.5	0.7	0.1	0.3	0.5	0.1	0.1	0.2	0.4	2.3	—	7.0
Yates	353.4	39.8	16.6	20.8	2.0	5.2	—	0.2	1.2	0.1	0.2	0.2	0.2	0.3	—	13.2

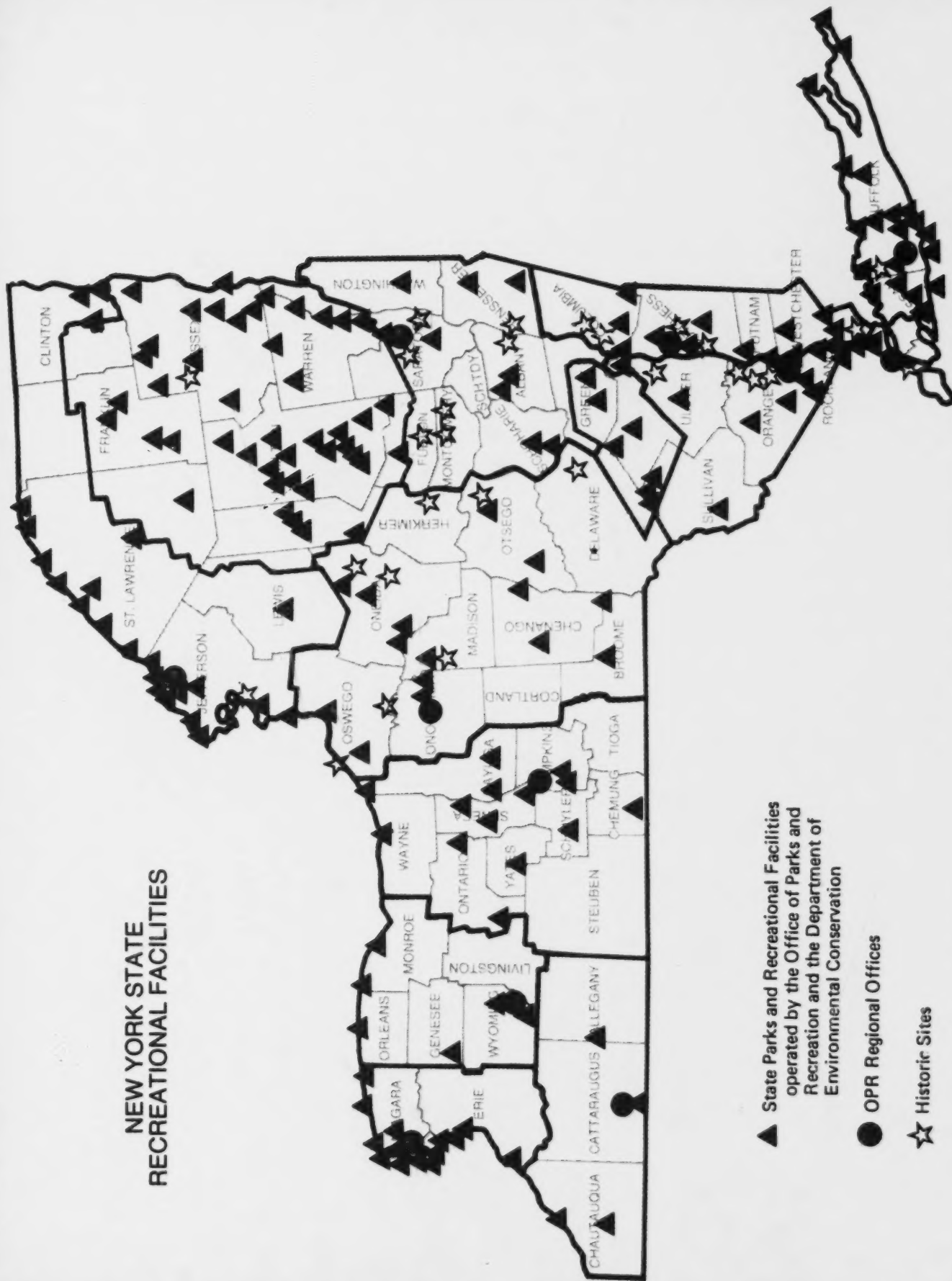
— Represents zero.

NOTE: This table is derived from the New York State Land Use and Natural Resource (LUNR) Inventory. The data was collected primarily in 1968, although areas of central New York were mapped in 1967 and Long Island and New York City were mapped in 1969 and 1970. The computerized data was recalculated and corrected in 1977, but all data remains 1967-70 in origin. The Department of Commerce

provides information about how to obtain LUNR inventory land use map overlays and related computer based information. The sum of individual counties may not equal the state total due to rounding and to the exclusion of Indian reservations from some county data.

SOURCE: New York State Department of Commerce.

NEW YORK STATE RECREATIONAL FACILITIES



- ▲ State Parks and Recreational Facilities operated by the Office of Parks and Recreation and the Department of Environmental Conservation
- OPR Regional Offices
- ☆ Historic Sites

Section N

ELECTIONS

TABLE N-1
ENROLLMENT TRENDS FOR POLITICAL PARTIES
1961 - 1977

Year and Area	Total	Republican	Democrat	Liberal	Conservative	Blank, Void, and Missing
1961						
New York State	7,171,208	3,050,764	3,461,911	90,616	(a)	567,917
New York City	3,239,879	767,526	2,202,162	67,541		202,650
Rest of State	3,931,329	2,283,238	1,259,749	23,075		365,267
1962						
New York State	7,032,478	2,986,384	3,402,408	87,601	(a)	556,085
New York City	3,220,879	757,985	2,193,159	65,629		204,106
Rest of State	3,811,599	2,228,399	1,209,249	21,972		351,979
1963						
New York State	6,737,044	2,842,796	3,269,259	80,201	10,329 *	534,459
New York City	2,947,067	662,664	2,038,668	58,752	2,925	184,058
Rest of State	3,789,977	2,180,132	1,230,591	21,449	7,404	350,401
1964						
New York State	7,781,760	3,056,078	3,950,829	87,828	21,590	665,435
New York City	3,379,456	697,594	2,377,891	62,794	8,686	232,491
Rest of State	4,402,304	2,358,484	1,572,938	25,034	12,904	432,944
1965						
New York State	7,379,502	2,878,615	3,755,055	85,125	30,936	629,771
New York City	3,281,689	662,146	2,318,478	61,870	15,565	223,630
Rest of State	4,097,813	2,216,469	1,436,577	23,255	15,371	406,141
1966						
New York State	7,170,001	2,794,320	3,616,775	87,596	54,027	617,283
New York City	3,174,096	630,683	2,236,200	61,439	27,225	218,549
Rest of State	3,995,905	2,163,637	1,380,575	26,157	26,802	398,734
1967						
New York State	7,180,963	2,874,316	3,532,871	82,889	71,477	619,410
New York City	2,972,824	592,075	2,090,938	56,740	33,747	199,324
Rest of State	4,208,139	2,282,241	1,441,933	26,149	37,730	420,086
1968						
New York State	7,647,766	3,053,398	3,676,714	94,000	106,207	717,447
New York City	3,110,180	628,637	2,138,210	61,189	51,706	230,438
Rest of State	4,537,586	2,424,761	1,538,504	32,811	54,501	487,009
1969						
New York State	7,438,008	2,957,908	3,566,252	109,311	107,372	697,165
New York City	3,027,714	604,498	2,068,116	77,087	53,180	224,833
Rest of State	4,410,294	2,353,410	1,498,136	32,224	54,192	472,332
1970						
New York State	7,354,240	2,870,467	3,540,174	112,893	117,307	713,399
New York City	3,046,373	591,916	2,077,266	78,275	56,430	242,486
Rest of State	4,307,867	2,278,551	1,462,908	34,618	60,877	470,913
1971						
New York State	7,600,675	2,891,716	3,663,201	137,318	129,017	779,423
New York City	3,050,362	563,374	2,084,606	86,563	57,785	258,034
Rest of State	4,550,313	2,328,342	1,578,595	50,755	71,232	521,389
1972						
New York State	8,687,414	3,201,059	4,226,604	159,669	147,685	952,397
New York City	3,565,147	646,639	2,431,700	95,161	65,387	326,260
Rest of State	5,122,267	2,554,420	1,794,904	64,508	82,298	626,137
1973						
New York State	8,022,536	3,007,575	3,875,571	136,867	134,432	868,091
New York City	3,161,656	567,990	2,180,466	77,217	55,021	280,962
Rest of State	4,860,880	2,439,585	1,695,105	59,650	79,411	587,129
1974						
New York State	7,401,595	2,775,410	3,620,429	114,891	121,473	769,392
New York City	2,912,126	515,297	2,040,832	65,950	48,747	241,300
Rest of State	4,489,469	2,260,113	1,579,597	48,941	72,726	528,092
1975						
New York State	7,183,003	2,694,656	3,519,362	108,611	118,880	741,494
New York City	2,720,105	475,239	1,922,551	58,951	44,005	219,359
Rest of State	4,462,898	2,219,417	1,596,811	49,660	74,875	522,135
1976						
New York State	7,672,584	2,705,523	3,703,357	104,429	120,025	1,039,250
New York City	2,783,380	433,063	1,944,293	51,002	39,549	315,473
Rest of State	4,889,204	2,272,460	1,759,064	53,427	80,476	723,777
1977						
New York State	7,470,770	2,596,872	3,642,613	92,894	114,385	1,024,006
New York City	2,714,331	398,454	1,923,700	44,277	35,959	311,941
Rest of State	4,756,439	2,198,418	1,718,913	48,617	78,426	712,065

* Conservative Party was organized in New York State in 1963

SOURCE: New York State Board of Elections.

PRIMARY ENROLLMENT, BY COUNTY AND BY POLITICAL PARTY
NEW YORK STATE

1977

(persons eligible to vote in 1978 primaries)

County	Democratic	Republican	Conservative	Liberal	Blank, Void & Missing	Total
New York State	3,552,613	2,596,872	114,385	92,894	1,024,006	7,380,770
New York City	1,833,700	398,454	35,959	44,277	311,941	2,624,331
Bronx	231,343	50,439	5,069	6,570	44,459	337,880
Kings	608,726	104,450	8,988	12,811	80,410	815,385
New York	419,894	72,987	3,216	10,919	89,446	596,462
Queens	499,090	138,751	13,541	12,401	83,586	747,369
Richmond	74,647	31,827	5,145	1,576	14,040	127,235
Rest of State	1,718,913	2,198,418	78,426	48,617	712,065	4,756,439
Albany	72,363	41,818	1,092	968	39,269	155,510
Allegany	5,365	12,081	225	147	1,574	19,392
Broome	33,917	49,938	801	858	5,906	91,420
Cattaraugus	14,824	18,904	437	494	2,486	37,145
Cayuga	15,700	18,384	860	378	3,972	39,294
Chautauqua	28,769	32,827	781	900	5,543	68,820
Chemung	14,815	20,347	365	473	4,527	40,527
Chenango	6,053	13,693	273	215	1,240	21,474
Clinton	12,492	13,101	187	668	5,121	31,569
Columbia	6,693	12,673	364	211	9,702	29,643
Cortland	7,540	11,725	310	292	2,289	22,156
Delaware	6,051	13,217	331	163	1,464	21,226
Dutchess	30,730	41,914	2,388	1,147	23,077	99,256
Erie	260,090	184,732	5,632	7,715	36,174	494,343
Essex	6,038	12,083	136	251	1,610	20,118
Franklin	7,702	10,085	124	158	1,787	19,856
Fulton	6,190	15,702	167	177	1,350	23,586
Genesee	8,946	14,686	316	249	2,852	27,049
Greene	5,191	11,112	334	136	4,824	21,597
Hamilton	902	2,708	41	17	127	3,795
Herkimer	10,482	18,194	235	302	1,717	30,930
Jefferson	13,277	21,428	318	442	3,485	38,950
Lewis	3,506	6,621	75	91	514	10,807
Livingston	7,757	14,252	286	291	2,582	25,168
Madison	7,578	15,437	541	268	2,849	26,673
Monroe	102,528	157,450	4,384	3,176	47,205	314,743
Montgomery	11,564	12,293	198	349	2,457	26,861
Nassau	231,993	315,284	11,416	5,382	100,895	664,970
Niagara	42,683	45,009	992	1,073	4,611	94,368
Oneida	52,408	51,363	997	1,523	13,777	120,068
Onondaga	58,932	101,399	2,809	1,760	39,683	204,583
Ontario	13,329	21,001	665	532	4,007	39,534
Orange	36,224	50,147	3,125	946	11,636	102,078
Orleans	4,753	9,668	160	165	1,335	16,081
Oswego	14,311	27,516	629	610	4,688	47,754
Otsego	8,941	15,206	313	307	2,661	27,428
Putnam	10,722	13,043	1,498	305	8,965	34,533
Rensselaer	16,030	29,660	776	488	28,592	75,546
Rockland	56,145	31,594	4,827	1,241	22,393	116,200
St. Lawrence	17,562	23,062	293	489	2,903	44,309
Saratoga	16,376	41,342	775	629	12,088	71,210
Schenectady	23,612	38,044	888	681	13,484	76,709
Schoharie	4,599	6,623	180	155	2,323	13,880
Schuyler	2,386	4,494	102	59	575	7,616
Seneca	6,095	7,925	173	168	1,332	15,693
Steuben	11,998	25,387	358	385	2,234	40,362
Suffolk	152,555	241,440	15,775	4,481	96,031	510,282
Sullivan	14,872	13,325	625	365	5,560	34,747
Tioga	6,100	12,614	269	185	1,312	20,480
Tompkins	10,855	13,942	241	413	3,479	28,930
Ulster	18,854	31,365	1,315	606	23,234	75,374
Warren	6,395	15,563	330	232	2,371	24,891
Washington	6,297	14,654	313	209	3,206	24,679
Wayne	9,772	19,778	630	405	3,608	34,193
Westchester	149,630	164,757	6,482	4,040	77,223	402,132
Wyoming	5,171	9,531	156	158	1,558	16,574
Yates	2,250	6,277	113	89	598	9,327

SOURCE: New York State Board of Elections.

TABLE N-3

**TOTAL VOTE CAST FOR GOVERNOR AND LIEUTENANT GOVERNOR
BY MAJOR POLITICAL PARTY AND BY COUNTY
NEW YORK STATE**

County	November 5, 1974				November 7, 1978			
	Total Vote Cast	Hugh L. Carey — Mary Anne Krupsak Dem.-Liberal	Malcolm Wilson — Ralph G. Caso Rep.-Cons.	All Others ¹	Total Vote Cast	Hugh L. Carey — Mario M. Cuomo Dem.-Lib.	Perry B. Duryea — Bruce Caputo Rep.-Cons.	All Others ²
New York State	5,543,654	3,028,503	2,219,667	295,484	4,929,426	2,429,272	2,156,404	343,750
New York City	1,846,305	1,216,736	525,721	103,848	1,526,574	952,754	447,486	126,334
Bronx	294,440	193,788	80,472	20,180	232,692	147,529	63,144	22,019
Kings	544,963	375,288	138,240	31,435	435,538	274,265	124,361	36,912
New York	369,902	266,260	78,469	25,173	322,147	224,959	67,856	29,332
Queens	549,410	335,731	189,812	23,867	456,233	267,698	156,821	31,714
Richmond	87,590	45,669	38,728	3,193	79,964	38,303	35,304	6,357
Rest of State	3,697,349	1,811,767	1,693,946	191,636	3,402,852	1,476,518	1,708,918	217,416
Albany	132,953	77,525	50,456	4,972	123,791	65,096	48,832	9,863
Allegany	14,645	5,566	8,332	747	13,350	4,578	8,040	732
Broome	79,189	36,294	38,013	4,882	70,667	32,661	34,527	3,479
Cattaraugus	28,270	14,412	12,292	1,566	25,946	11,703	12,711	1,532
Cayuga	28,399	11,408	15,466	1,525	28,101	9,933	15,886	2,282
Chautauqua	51,479	26,665	22,590	2,224	46,862	22,088	21,835	2,939
Chemung	32,281	14,165	16,746	1,370	29,232	11,919	15,852	1,461
Chenango	16,444	6,185	9,327	932	15,336	5,209	9,297	830
Clinton	22,591	11,737	9,134	1,720	21,603	7,160	12,763	1,680
Columbia	22,330	10,237	11,235	858	21,487	8,110	12,138	1,239
Cortland	14,925	5,773	8,596	556	15,659	5,487	9,290	882
Delaware	16,507	6,631	9,145	731	16,032	5,302	10,061	669
Dutchess	74,351	35,098	35,278	3,975	70,523	27,743	38,285	4,495
Erie	383,161	228,192	128,594	26,375	331,948	155,518	143,803	32,627
Essex	14,141	6,420	6,507	1,214	14,031	4,879	7,995	1,157
Franklin	13,565	6,368	6,558	639	13,269	3,776	8,532	961
Fulton	19,606	10,629	8,090	887	18,530	7,645	9,747	1,138
Genesee	22,344	10,423	10,648	1,273	19,793	7,309	11,238	1,246
Greene	17,215	8,122	8,259	834	16,815	6,010	9,779	1,026
Hamilton	3,015	1,288	1,586	141	2,956	810	1,946	200
Herkimer	25,235	11,430	12,484	1,321	23,311	10,764	11,061	1,486
Jefferson	28,359	11,688	15,363	1,308	26,468	10,764	14,519	1,185
Lewis	8,072	3,085	4,493	494	10,222	3,537	5,676	1,009
Livingston	20,606	9,832	9,597	1,177	18,265	6,958	10,354	953
Madison	20,308	6,741	12,631	936	18,692	6,247	11,563	882
Monroe	250,686	134,267	103,334	13,085	222,064	111,528	98,663	11,873
Montgomery	22,962	13,803	8,248	911	20,771	9,151	10,135	1,485
Nassau	542,937	269,536	243,997	29,404	482,343	218,022	233,957	30,364
Niagara	75,786	45,279	27,691	2,816	66,800	31,555	30,636	4,609
Oneida	91,878	38,326	47,837	5,715	84,601	39,350	40,157	5,094
Onondaga	161,231	62,609	90,433	8,189	152,236	62,185	82,269	7,782
Ontario	30,003	13,746	14,775	1,482	27,306	11,571	14,189	1,546
Orange	72,541	31,678	36,130	4,733	67,720	26,792	36,590	4,338
Orleans	12,510	5,833	6,087	590	13,044	4,849	7,180	1,015
Oswego	34,062	12,530	19,084	2,448	32,095	11,150	19,231	1,714
Otsego	21,387	9,186	11,148	1,053	18,739	6,736	11,196	807
Putnam	24,619	10,153	13,340	1,126	25,062	9,588	13,694	1,780
Rensselaer	64,285	33,251	28,256	2,778	60,442	25,955	29,938	4,549
Rockland	83,118	41,663	37,698	3,757	75,511	35,133	35,111	5,267
St. Lawrence	34,786	15,566	17,400	1,820	33,324	14,521	16,036	2,767
Saratoga	52,657	24,963	25,837	1,857	51,602	20,043	28,310	3,249
Schenectady	65,525	36,040	25,848	3,637	59,952	26,536	28,588	4,828
Schoharie	11,033	5,634	4,731	668	11,045	4,147	6,091	807
Schuyler	5,983	2,392	3,238	353	5,330	1,909	3,176	245
Seneca	11,707	4,778	6,189	740	11,846	4,619	6,232	995
Steuben	32,291	12,207	18,620	1,464	29,989	10,938	17,448	1,603
Suffolk	354,020	172,374	166,983	14,663	355,136	141,828	193,972	19,336
Sullivan	24,347	11,265	11,026	2,056	23,345	9,453	12,388	1,504
Tioga	16,251	6,499	8,759	993	14,503	5,626	8,134	743
Tompkins	22,528	9,764	11,775	989	21,644	10,284	10,443	917
Ulster	57,630	26,732	27,696	3,202	52,890	21,720	28,073	3,097
Warren	18,513	8,184	9,695	634	18,231	6,632	10,680	919
Washington	18,198	7,994	9,488	716	18,717	6,440	11,433	844
Wayne	25,696	11,308	13,169	1,219	24,485	9,052	14,110	1,323
Westchester	327,868	149,926	163,325	14,617	289,763	131,564	143,355	14,844
Wyoming	13,076	5,764	6,413	899	12,401	4,061	7,485	855
Yates	7,244	2,603	4,276	365	7,026	2,374	4,288	364

¹Includes Communist; Courage; Free Libertarian; Labor; Socialist Labor; Socialist Workers; and blank, void, and scattered votes.

²Includes Communist; Free Libertarian; Labor; Right-to-Life; Socialist Workers; and blank, void, and scattered votes.

SOURCE: New York State Board of Elections.

PERCENT OF TOTAL VOTE CAST FOR GOVERNOR AND LIEUTENANT GOVERNOR,
BY MAJOR POLITICAL PARTY AND BY COUNTY
NEW YORK STATE

1966 - 1978

County	1966		1970		1974		1978	
	Republican	Democrat	Republican	Democrat	Republican	Democrat	Republican	Democrat
New York State	44%	37%	51%	35%	35%	51%	39%	47%
New York City	38	41	45	39	23	59	25	58
Bronx	34	44	44	40	22	59	23	59
Kings	34	44	43	42	21	62	24	58
New York	45	37	37	45	18	63	19	64
Queens	39	39	50	34	27	54	29	55
Richmond	41	35	68	18	34	49	35	45
Rest of State	48	35	54	33	41	47	50	43
Albany	47	35	57	36	36	56	37	52
Allegany	59	23	58	30	54	37	56	34
Broome	50	34	59	31	46	45	46	46
Cattaraugus	48	34	46	42	41	50	45	44
Cayuga	38	39	44	32	49	39	52	34
Chautauqua	47	35	47	42	41	51	42	46
Chemung	52	36	59	32	50	43	51	40
Chenango	50	31	57	31	55	37	57	33
Clinton	46	42	56	36	38	50	55	32
Columbia	56	31	62	25	47	44	51	36
Cortland	46	32	54	29	54	38	56	34
Delaware	57	27	63	26	53	39	59	32
Dutchess	50	31	64	24	42	45	48	38
Erie	36	47	40	49	31	57	39	45
Essex	54	36	62	29	44	43	53	34
Franklin	46	45	56	37	46	46	60	28
Fulton	50	34	56	33	39	52	49	40
Genesee	45	38	50	38	45	45	53	36
Greene	55	34	62	28	45	45	53	35
Hamilton	59	30	63	25	50	40	62	27
Herkimer	47	33	57	32	47	44	44	45
Jefferson	50	38	60	32	52	40	51	40
Lewis	47	40	53	37	54	37	53	33
Livingston	54	30	57	31	44	46	53	37
Madison	43	35	56	28	59	32	56	33
Monroe	45	36	47	36	38	52	40	49
Montgomery	48	37	57	32	34	58	45	43
Nassau	52	27	54	32	39	46	43	43
Niagara	41	42	42	45	34	58	43	46
Oneida	44	38	60	30	49	41	45	46
Onondaga	33	49	51	31	51	37	49	39
Ontario	47	36	53	31	46	44	49	41
Orange	50	33	65	24	44	41	48	38
Orleans	53	33	49	39	47	45	52	36
Oswego	40	41	55	30	53	35	54	34
Otsego	55	28	60	30	50	41	56	35
Putnam	49	31	63	23	44	38	44	37
Rensselaer	52	38	61	29	41	49	46	42
Rockland	50	30	58	28	36	46	38	44
St. Lawrence	47	41	58	34	48	43	46	42
Saratoga	56	33	66	24	46	45	50	37
Schenectady	55	31	60	29	36	52	44	42
Schoharie	52	33	57	33	40	49	52	37
Schuyler	52	30	52	29	50	39	55	35
Seneca	47	34	55	32	50	39	49	38
Steuben	58	28	63	28	55	37	55	36
Suffolk	46	31	56	26	40	46	47	39
Sullivan	49	35	56	33	41	44	48	39
Tioga	53	30	61	29	51	39	52	38
Tompkins	54	26	60	26	50	39	45	45
Ulster	51	33	61	26	43	44	48	39
Warren	55	33	62	27	50	43	53	35
Washington	52	34	59	30	50	42	56	33
Wayne	50	31	51	32	48	43	53	36
Westchester	56	28	60	27	43	42	43	43
Wyoming	53	32	52	36	47	43	56	32
Yates	59	23	53	29	56	35	58	33

SOURCE: New York State Board of Elections.

TABLE N-5

TOTAL VOTE CAST FOR UNITED STATES SENATOR FROM NEW YORK STATE,
BY MAJOR POLITICAL PARTY AND BY COUNTY

County	November 5, 1974				November 2, 1976			
	Total Vote Cast	Jacob K. Javits Rep.-Lib.	Ramsey Clark Dem.	All Others ¹	Total Vote Cast	Daniel P. Moynihan Dem.-Lib.	James L. Buckley Rep.-Cons.	All Others ²
New York State	5,543,654	2,340,188	1,973,781	1,229,685	6,666,875	3,422,594	2,836,633	407,648
New York City	1,846,305	683,360	718,295	444,650	2,230,327	1,427,434	598,410	204,483
Bronx	294,440	99,941	117,741	76,758	351,127	227,044	86,554	37,529
Kings	544,963	209,722	203,807	131,434	635,032	421,661	158,271	55,100
New York	369,902	121,794	185,371	62,737	490,591	329,759	93,953	66,879
Queens	549,410	220,129	185,888	143,393	644,770	395,040	210,732	38,998
Richmond	87,590	31,774	25,488	30,328	108,807	53,930	48,900	5,977
Rest of State	3,697,349	1,656,828	1,255,486	785,035	4,436,548	1,995,160	2,238,223	203,165
Albany	132,953	51,770	59,137	22,046	145,265	80,852	58,984	5,429
Allegany	14,645	7,742	4,338	2,565	18,228	6,182	11,217	829
Broome	79,189	37,963	31,823	9,403	91,662	39,120	47,444	5,098
Cattaraugus	28,270	12,874	10,553	4,843	33,878	13,686	18,075	2,117
Cayuga	28,399	12,318	7,610	8,471	33,781	12,055	20,384	1,342
Chautauqua	51,479	25,244	19,397	6,838	62,033	28,485	30,767	2,781
Chemung	32,281	15,885	11,718	4,678	38,405	15,094	21,505	1,806
Chenango	16,444	8,829	5,557	2,058	20,099	6,103	13,257	739
Clinton	22,591	10,788	8,659	3,144	27,467	11,045	14,743	1,679
Columbia	22,330	10,597	7,508	4,225	26,989	10,272	15,305	1,412
Cortland	14,925	7,943	4,681	2,301	18,519	5,975	11,644	900
Delaware	16,507	8,637	5,000	2,870	20,037	7,072	11,971	994
Dutchess	74,351	31,193	23,070	20,088	90,437	35,760	51,226	3,451
Erie	383,161	147,115	157,124	78,922	458,611	230,714	195,045	32,852
Essex	14,141	7,135	4,274	2,732	17,100	6,062	9,873	1,165
Franklin	13,565	6,493	5,068	2,004	16,333	6,165	9,101	1,067
Fulton	19,606	9,182	6,892	3,532	21,910	8,803	11,880	1,227
Genesee	22,344	11,062	7,157	4,125	25,792	10,312	14,365	1,115
Greene	17,215	8,161	5,869	3,185	19,824	7,538	11,442	844
Hamilton	3,015	1,589	873	553	3,429	901	2,263	265
Herkimer	25,235	11,567	8,580	5,088	28,706	10,969	15,980	1,757
Jefferson	28,359	15,456	7,977	4,926	34,318	12,435	19,643	2,240
Lewis	8,072	4,264	2,485	1,323	9,813	2,975	6,307	531
Livingston	20,606	9,782	7,663	3,161	24,104	9,534	13,589	981
Madison	20,308	10,485	5,538	4,285	24,831	7,590	16,074	1,167
Monroe	250,686	106,736	103,151	40,799	306,642	151,423	142,379	12,840
Montgomery	22,962	8,886	8,426	5,650	25,083	11,002	12,634	1,447
Nassau	542,937	253,346	165,616	123,975	641,564	324,170	296,841	20,553
Niagara	75,786	31,357	31,502	12,927	91,114	43,905	42,243	4,966
Oneida	91,878	39,496	30,163	22,219	107,503	43,181	59,581	4,741
Onondaga	161,231	79,243	46,647	35,341	194,547	67,748	119,175	7,624
Ontario	30,003	13,573	10,229	6,201	35,717	13,764	20,728	1,225
Orange	72,541	33,064	21,410	18,067	91,396	37,945	50,334	3,117
Orleans	12,510	6,050	4,483	1,977	15,136	5,896	8,481	759
Oswego	34,062	15,115	8,986	9,961	40,846	13,522	24,946	2,378
Otsego	21,387	10,779	7,264	3,344	25,055	9,485	14,478	1,092
Putnam	24,619	10,303	6,276	8,040	31,027	12,835	17,132	1,060
Rensselaer	64,285	29,243	23,388	11,654	70,378	30,880	35,305	4,193
Rockland	83,118	38,037	23,630	21,451	102,357	53,541	45,024	3,792
St. Lawrence	34,786	18,701	10,982	5,103	40,405	14,706	23,164	2,535
Saratoga	52,657	26,160	16,548	9,949	63,075	24,324	35,356	3,395
Schenectady	65,525	27,626	24,590	13,309	74,103	32,796	37,354	3,953
Schoharie	11,033	5,209	3,898	1,926	12,654	4,768	7,367	519
Schuyler	5,983	2,785	2,016	1,182	7,302	2,330	4,593	379
Seneca	11,707	5,458	3,980	2,269	13,644	4,897	8,197	550
Steuben	32,291	17,034	9,426	5,831	38,451	13,687	23,138	1,626
Suffolk	354,020	152,667	108,244	93,109	464,438	208,126	238,543	17,769
Sullivan	24,347	11,221	7,598	5,528	28,662	13,873	13,289	1,500
Tioga	16,251	8,493	5,516	2,242	19,034	6,530	11,696	808
Tompkins	22,528	10,424	8,635	3,469	29,083	12,401	14,986	1,696
Ulster	57,630	23,156	18,563	15,911	66,929	27,813	35,810	3,306
Warren	18,513	9,658	5,582	3,273	22,139	6,897	13,867	1,375
Washington	18,198	9,587	5,562	3,049	21,614	6,656	13,784	1,174
Wayne	25,696	12,479	8,773	4,444	31,857	11,750	18,724	1,383
Westchester	327,868	146,397	99,685	81,786	388,517	190,497	181,552	16,468
Wyoming	13,076	6,606	4,069	2,401	15,775	5,596	9,448	731
Yates	7,244	3,865	2,097	1,282	8,930	2,517	5,990	423

¹Includes Communist; Conservative; Courage; Labor; Socialist Labor; Socialist Worker; and blank, void and scattered votes.²Includes Communist; Free Libertarian; Labor; Socialist Worker; and blank, void and scattered votes.

SOURCE: New York State Board of Elections.

TABLE N-6

ELECTORAL VOTE FOR PRESIDENT, BY STATE

1944 - 1976

State	1944		1948			1952		1956		1960		1964		1968			1972			1976	
	F. Roosevelt, Dem.	Dewey, Rep.	Truman, Dem.	Dewey, Rep.	Thurmond, States' Rights	Stevenson, Dem.	Eisenhower, Rep.	Stevenson, Dem.	Eisenhower, Rep.	Kennedy, Dem.	Nixon, Rep.	Johnson, Dem.	Goldwater, Rep.	Humphrey, Dem.	Nixon, Rep.	Wallace, Am. Ind.	McGovern, Dem.	Nixon, Rep.	Hopkins, Liberation	Carter, Dem.	Ford, Rep.
United States	432	99	303	189	39	89	442	73	457	303	219	486	52	191	301	46	17	520	1	297	241
Alabama	11	—	—	—	11	11	—	11 ^a	—	5 ^b	—	—	10	—	—	10	—	9	—	9	—
Alaska	—	—	—	—	—	—	—	—	—	—	3	3	—	—	3	—	—	3	—	—	3
Arizona	4	—	4	—	—	—	4	—	4	—	4	—	5	—	5	—	—	6	—	—	6
Arkansas	9	—	9	—	—	8	—	8	—	8	—	6	—	—	—	6	—	6	—	6	—
California	25	—	25	—	—	—	32	—	32	—	32	40	—	—	40	—	—	45	—	—	45
Colorado	—	6	6	—	—	—	6	—	6	—	6	6	—	—	6	—	—	7	—	—	7
Connecticut	8	—	—	8	—	—	8	—	8	8	—	8	—	8	—	—	—	8	—	—	8
Delaware	3	—	—	3	—	—	3	—	3	3	—	3	—	—	3	—	—	3	—	3	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	3	—	3	—	—	3	—	—	3	—
Florida	8	—	8	—	—	—	10	—	10	—	10	14	—	—	14	—	—	17	—	17	—
Georgia	12	—	12	—	—	12	—	12	—	12	—	12	—	—	12	—	—	12	—	12	—
Hawaii	—	—	—	—	—	—	—	—	—	3	—	4	—	4	—	—	—	4	—	4	—
Idaho	4	—	4	—	—	—	4	—	4	—	4	4	—	—	4	—	—	4	—	—	4
Illinois	28	—	28	—	—	—	27	—	27	27	—	26	—	—	26	—	—	26	—	—	26
Indiana	—	13	—	13	—	—	13	—	13	—	13	13	—	—	13	—	—	13	—	—	13
Iowa	—	10	10	—	—	—	10	—	10	—	10	9	—	—	9	—	—	8	—	—	8
Kansas	—	8	—	8	—	—	8	—	8	—	8	7	—	—	7	—	—	7	—	—	7
Kentucky	11	—	11	—	—	10	—	—	10	—	10	9	—	—	9	—	—	9	—	9	—
Louisiana	10	—	—	—	10	10	—	—	10	10	—	10	—	—	10	—	—	10	—	10	—
Maine	—	5	—	5	—	—	5	—	5	—	5	4	—	4	—	—	—	4	—	—	4
Maryland	8	—	—	8	—	—	9	—	9	9	—	10	—	10	—	—	—	10	—	10	—
Massachusetts	16	—	16	—	—	—	16	—	16	16	—	14	—	14	—	—	14	—	—	14	—
Michigan	19	—	—	19	—	—	20	—	20	20	—	21	—	21	—	—	—	21	—	—	21
Minnesota	11	—	11	—	—	—	11	—	11	11	—	10	—	10	—	—	—	10	—	10	—
Mississippi	9	—	—	—	9	8	—	8	—	—	—	7	—	—	7	—	—	7	—	7	—
Missouri	15	—	15	—	—	13	13	—	13	—	13	12	—	—	12	—	—	12	—	12	—
Montana	4	—	4	—	—	—	4	—	4	—	4	4	—	—	4	—	—	4	—	—	4
Nebraska	—	6	—	6	—	—	6	—	6	—	6	5	—	—	5	—	—	5	—	—	5
Nevada	3	—	3	—	—	—	3	—	3	3	—	3	—	—	3	—	—	3	—	—	3
New Hampshire	4	—	—	4	—	—	4	—	4	—	4	4	—	—	4	—	—	4	—	—	4
New Jersey	16	—	—	16	—	—	16	—	16	16	—	17	—	—	17	—	—	17	—	—	17
New Mexico	4	—	4	—	—	—	4	—	4	4	—	4	—	—	4	—	—	4	—	—	4
New York	47	—	—	47	—	—	45	—	45	45	—	43	—	43	—	—	—	41	—	41	—
North Carolina	14	—	14	—	—	14	—	14	—	14	—	13	—	—	12	1	—	13	—	13	—
North Dakota	—	4	—	4	—	—	4	—	4	—	4	4	—	—	4	—	—	3	—	—	3
Ohio	—	25	25	—	—	—	25	—	25	—	25	26	—	—	26	—	—	25	—	25	—
Oklahoma	10	—	10	—	—	—	8	—	8	—	7	8	—	—	8	—	—	8	—	—	8
Oregon	6	—	—	6	—	—	6	—	6	—	6	6	—	—	6	—	—	6	—	—	6
Pennsylvania	35	—	—	35	—	—	32	—	32	32	—	29	—	29	—	—	—	27	—	27	—
Rhode Island	4	—	4	—	—	—	4	—	4	4	—	4	—	4	—	—	—	4	—	4	—
South Carolina	8	—	—	—	8	8	—	8	—	8	—	8	—	—	8	—	—	8	—	8	—
South Dakota	—	4	—	4	—	—	4	—	4	—	4	4	—	—	4	—	—	4	—	—	4
Tennessee	12	—	11	—	1	—	11	—	11	—	11	11	—	—	11	—	—	10	—	10	—
Texas	23	—	23	—	—	—	24	—	24	24	—	25	—	25	—	—	—	26	—	26	—
Utah	4	—	4	—	—	—	4	—	4	—	4	4	—	—	4	—	—	4	—	—	4
Vermont	—	3	—	3	—	—	3	—	3	—	3	3	—	—	3	—	—	3	—	—	3
Virginia	11	—	11	—	—	—	12	—	12	—	12	12	—	—	12	—	—	11	1	—	12
Washington	8	—	8	—	—	—	9	—	9	—	9	9	—	9	—	—	—	9	—	—	9
West Virginia	8	—	8	—	—	8	—	—	8	8	—	7	—	7	—	—	—	6	—	6	—
Wisconsin	—	12	12	—	—	—	12	—	12	—	12	12	—	—	12	—	—	11	—	11	—
Wyoming	—	3	3	—	—	—	3	—	3	—	3	3	—	—	3	—	—	3	—	—	3

— Represents zero.

^aIncludes one vote for Walter B. Jones, Democrat.^bFor Harry L. Byrd, Virginia: Alabama 6; Mississippi 8; Oklahoma 1.

SOURCE: New York State Board of Elections.

TABLE N-7

VOTE CAST IN NEW YORK STATE FOR PRESIDENT AND VICE-PRESIDENT, BY MAJOR
POLITICAL PARTY AND BY COUNTY

County	November 7, 1972				November 2, 1976			
	Total Vote Cast	Nixon — Agnew Rep.-Con.	McGovern — Shriver Dem.-Lib.	All Others ¹	Total Vote Cast	Carter — Mondale Dem.-Lib.	Ford — Dole Rep.-Con.	All Others ²
New York State	7,323,471	4,192,778	2,951,084	179,609	6,668,262	3,389,558	3,100,791	177,913
New York City	2,697,278	1,259,873	1,342,996	94,409	2,231,220	1,423,380	706,663	101,177
Bronx	459,224	196,754	243,345	19,125	351,146	238,786	96,842	15,518
Kings	789,164	373,903	388,393	27,493	635,058	419,382	190,728	24,948
New York	554,287	178,515	353,326	21,446	491,396	337,438	117,702	36,256
Queens	778,069	426,015	328,316	23,738	644,813	379,907	244,396	20,510
Richmond	116,534	84,686	29,241	2,607	108,807	47,867	56,995	3,945
Rest of State	4,626,193	2,932,905	1,608,088	85,200	4,437,042	1,966,178	2,394,128	76,736
Albany	152,615	81,848	67,297	3,470	145,265	71,616	69,592	4,057
Allegany	18,535	13,426	4,812	297	18,230	6,134	11,769	327
Broome	94,493	55,736	37,154	1,603	91,685	39,827	50,340	1,518
Cattaraugus	33,454	21,906	10,909	639	33,882	13,768	19,469	645
Cayuga	34,945	22,774	11,097	1,074	33,781	13,348	19,775	658
Chautauqua	64,562	37,158	26,253	1,151	62,045	27,447	33,730	868
Chemung	39,528	26,200	12,650	678	38,421	17,207	20,640	574
Chenango	19,853	13,770	5,695	388	20,099	7,356	12,384	359
Clinton	27,566	17,048	9,703	815	27,468	11,555	15,433	480
Columbia	26,113	17,995	7,558	560	26,989	10,514	15,871	604
Cortland	18,641	12,885	5,234	522	18,524	6,947	11,222	355
Delaware	20,823	15,136	5,443	444	20,044	7,254	12,443	347
Dutchess	94,188	64,864	27,872	1,452	90,456	37,531	51,312	1,613
Erie	483,662	256,462	218,105	9,095	458,635	229,397	220,310	8,928
Essex	17,205	11,763	4,955	487	17,100	6,556	10,194	350
Franklin	16,593	10,959	5,266	368	16,333	7,248	8,846	239
Fulton	23,067	15,200	7,303	564	21,910	9,323	12,161	426
Genesee	26,214	17,107	8,631	476	25,792	10,803	14,567	422
Greene	19,940	14,313	5,260	367	19,830	7,740	11,370	720
Hamilton	3,423	2,597	731	95	3,429	1,052	2,306	71
Herkimer	30,325	20,194	9,487	644	28,717	12,875	15,362	480
Jefferson	35,292	23,123	11,629	540	34,330	13,503	20,401	426
Lewis	9,820	6,591	2,987	242	9,813	3,764	5,840	209
Livingston	23,329	15,886	7,031	412	24,106	9,629	14,044	433
Madison	25,060	18,392	6,241	427	24,841	8,822	15,674	345
Monroe	322,303	196,579	120,031	5,693	306,650	134,739	167,303	4,608
Montgomery	26,786	16,640	9,460	686	25,083	11,271	13,281	531
Nassau	702,979	438,723	252,831	11,425	641,708	302,869	329,176	9,663
Niagara	95,544	54,777	38,991	1,776	91,119	43,667	46,101	1,351
Oneida	114,528	78,549	33,642	2,337	107,503	47,779	57,655	2,069
Onondaga	205,806	140,039	61,895	3,872	194,600	76,097	115,474	3,029
Ontario	35,362	23,828	11,012	522	35,717	14,044	21,118	555
Orange	91,052	63,556	25,778	1,718	91,401	40,362	49,685	1,354
Orleans	15,597	10,938	4,371	288	15,137	5,927	8,994	216
Oswego	41,134	29,109	11,317	708	40,850	16,332	23,949	569
Otsego	25,724	17,364	7,898	462	25,057	9,787	14,796	474
Putnam	30,004	21,673	7,747	584	31,027	11,963	18,523	541
Rensselaer	74,517	48,864	24,019	1,634	70,390	28,979	40,229	1,182
Rockland	102,179	64,753	35,771	1,655	102,357	48,673	52,087	1,597
St. Lawrence	42,240	26,145	15,286	809	40,405	17,503	22,249	653
Saratoga	59,496	40,582	17,899	1,015	63,075	23,768	38,296	1,011
Schenectady	78,784	47,529	29,619	1,636	74,130	31,838	40,789	1,503
Schoharie	12,641	8,644	3,730	267	12,654	5,250	7,154	250
Schuyler	7,045	4,945	1,937	163	7,302	2,885	4,267	150
Seneca	14,121	9,368	4,441	312	13,644	5,745	7,659	240
Steuben	38,848	28,708	9,462	678	38,451	14,685	23,164	602
Suffolk	456,678	316,452	132,441	7,785	464,438	208,263	248,908	7,267
Sullivan	27,569	17,035	9,847	687	28,662	14,189	13,709	764
Tioga	19,197	13,396	5,470	331	19,034	6,969	11,824	241
Tompkins	30,431	17,605	12,344	482	29,087	12,808	15,463	816
Ulster	69,442	46,883	21,371	1,188	66,940	30,190	35,353	1,397
Warren	22,840	16,649	5,760	431	22,141	7,264	14,548	329
Washington	22,302	16,136	5,677	489	21,614	7,262	13,946	406
Wayne	32,140	23,379	8,203	558	31,864	12,061	19,324	479
Westchester	424,900	262,901	154,412	7,587	388,572	173,153	208,527	6,892
Wyoming	15,889	11,184	4,365	340	15,775	5,737	9,726	312
Yates	8,669	6,639	1,958	272	8,930	2,903	5,796	231

¹Includes Communist; Socialist Labor; Socialist Worker; and blank, void and scattered votes.

²Includes Communist; Free Libertarian; Labor; Socialist Worker; and blank, void and scattered votes.

SOURCE: New York State Board of Elections.

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ORGANIZATION OF THE EXECUTIVE BRANCH



REVISION SHEET # 1 FOR 1979-1980 NEW YORK STATE STATISTICAL YEARBOOK

Please make the following changes in your copy of the Statistical Yearbook (note especially revision on p. 251, Table J-2):

PAGE	REVISION										
17	Correction, Commission of - change phone number to (518) 474-6794.										
22	Elections, State Board of - change address to: 99 Washington Avenue, Albany, NY 12210										
24	Equalization and Assessment, State Board of - change contact to Dr. Thomas McCord, Director of Program Studies, (518) 473-4532.										
25	Health, Department of - change contact from Michael Elliott to Michael Ellrott.										
39	Social Services, Department of - change contact from Stephen Morello to David Mack.										
57	Metropolitan Transportation Authority - change phone number to (212) 878-7000.										
92	Table B-2 - Albany-Schenectady-Troy employed total for 1976 should be 324.2.										
93-94	Tables B-3, B-4 - second title line should read "...AS DEFINED IN 1973".										
103	Table B-13 - second column, headed "PHY" should be changed to "PHY AS".										
176	Table G-1 - column headed "Motorcycle" for 1976 should read 130.0 and for 1977 should read 142.1										
177	Table G-2 - column headed "Number of Licenses Issued...Total" for Westchester should be changed from 156,697 to 158,697.										
200	Table H-9 - column headed "Volume Natural Gas Stored Underground", footnote "a" applies not only to 1970, but also to 1971 through 1977, and represents storage capacity and not amount stored as in prior years.										
251	Table J-2 - year headings should be changed as follows:										
	From: 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978										
	TO: <table><tr><td>1977</td><td>1978</td><td>1969</td><td>1970</td><td>1971</td><td>1972</td><td>1973</td><td>1974</td><td>1975</td><td>1976</td></tr></table>	1977	1978	1969	1970	1971	1972	1973	1974	1975	1976
1977	1978	1969	1970	1971	1972	1973	1974	1975	1976		
	(cut out and overlay incorrect year heading)										

As stated in the Preface, if you plan on republishing statistics from the Yearbook or using them in critical analysis or decision making, you should contact the contributing agency(s) to: verify the data; obtain later, revised or additional statistics; and clarify any definitions and assumptions. The front portion of the book contains the name, address and telephone number of each agency contact.

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